

**EOG Resources, Inc.**  
**P.O. 1910**  
**Vernal, UT 84078**

March 3, 2005

Utah Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P.O. Box 145801  
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL  
CHAPITA WELLS UNIT 933-25  
NW/SW, SEC. 25, T9S, R22E  
UINTAH COUNTY, UTAH  
LEASE NO.: U-0285-A  
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Phone: (435)789-4120  
Fax: (435)789-1420

Sincerely,



Ed Trotter  
Agent  
EOG Resources, Inc.

Attachments

RECEIVED  
MAR 0 / 2005  
DIV. OF OIL, GAS & MINING

001

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL

☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator  
**EOG RESOURCES, INC.**

3a. Address **P.O. BOX 1815  
VERNAL, UT 84078**

3b. Phone No. (Include area code)  
**(435)789-0790**

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)

At surface

**2076' FSL, 998' FWL**

**637128X  
4429395Y**

**NW/SW**

**40.005513  
-109.393472**

At proposed prod. Zone

5. Lease Serial No.

**U-0285-A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

**CHAPITA WELLS UNIT**

8. Lease Name and Well No.

**CHAPITA WELLS UNIT 933-25**

9. API Well No.

**43047-36366**

10. Field and Pool, or Exploratory

**NATURAL BUTTES**

11. Sec., T., R., M., or Blk. and Survey or Area

**SEC. 25, T9S, R22E,  
S.L.B.&M.**

14. Distance in miles and direction from nearest town or post office\*

**20.35 MILES SOUTHEAST OF OURAY, UTAH**

12. County or Parish

**UINTAH**

13. State

**UTAH**

15. Distance from proposed\*

location to nearest  
property or lease line, ft.

**998'**

(Also to nearest drig. Unit line, if any)

16. No. of Acres in lease

**1800**

17. Spacing Unit dedicated to this well

18. Distance from proposed location\*

to nearest well, drilling, completed,  
applied for, on this lease, ft. See Topo Map C

19. Proposed Depth

**8975'**

20. BLM/BIA Bond No. on file

**NM-2308**

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

**5006.8 FEET GRADED GROUND**

22. Approximate date work will start\*

**UPON APPROVAL**

23. Estimated duration

**45 DAYS**

24. Attachments

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.

2. A Drilling Plan.

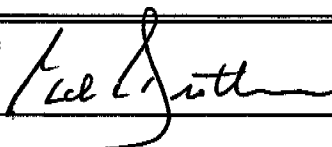
3. A Surface Use Plan (if the location is on National Forest System Lands, the  
SUPO shall be filed with the appropriate Forest Service Office).

4. Bond to cover the operations unless covered by an existing bond on file  
(see Item 20 above).

5. Operator certification.

6. Such other site specific information and/or plans as may be required  
by the authorized officer.

25. Signature



Name (Printed/Typed)

**Ed Trotter**

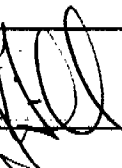
Date

**March 3, 2005**

Title

**Agent**

Approved by (Signature)



Name (Printed/Typed)

**BRADLEY G. HILL  
ENVIRONMENTAL SCIENTIST III**

Date

**03-10-05**

Title

Office

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of Approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

**Federal Approval of this  
Action is Necessary**

RECEIVED  
MAR 07 2005

DIV. OF OIL, GAS & MINING

# EOG RESOURCES, INC.

T9S, R22E, S.L.B.&M.

R  
22  
E

R  
23  
E

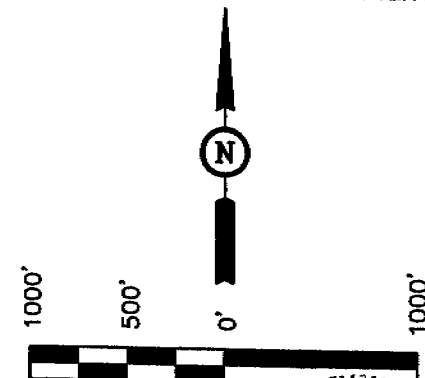
Well location, CWU #933-25, located as shown in the NW 1/4 SW 1/4 of Section 25, T9S, R22E, S.L.B.&M. Uintah County, Utah.

## BASIS OF ELEVATION

BENCH MARK 20EAM LOCATED IN THE SE 1/4 OF SECTION 35, T8S, R21E, S.L.B.&M. TAKEN FROM THE OURAY SE, QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4697 FEET.

## BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE  
CERTIFICATE

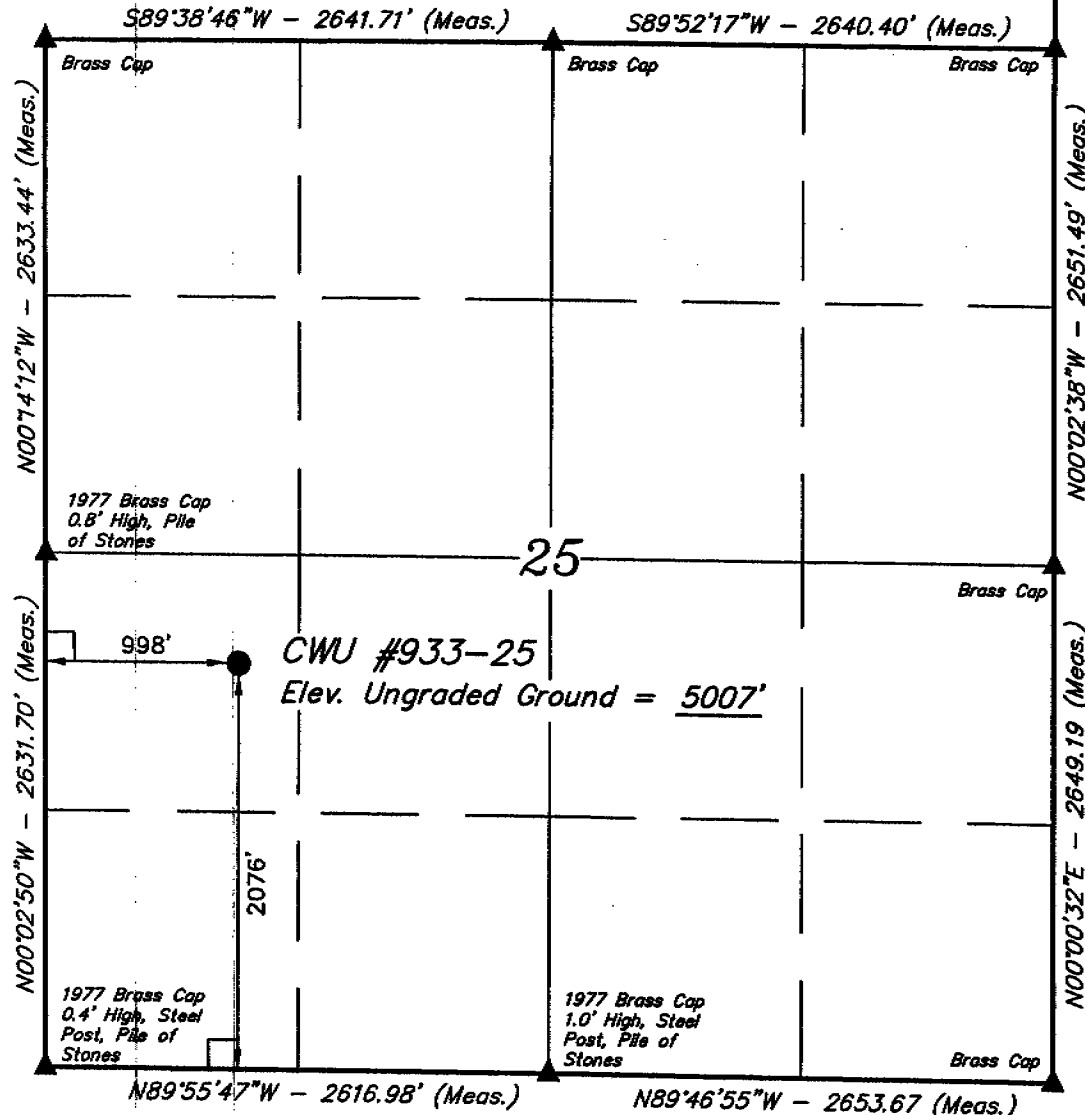
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR  
REGISTRATION NO. 161319  
STATE OF UTAH

Revised: 09-28-04 D.R.B.

**UINTAH ENGINEERING & LAND SURVEYING**  
85 SOUTH 200 EAST - VERNAL, UTAH 84078  
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-02-04	DATE DRAWN: 03-08-04
PARTY K.K. G.O. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE EOG RESOURCES, INC.	



## LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(NAD 83)  
LATITUDE = 40°00'19.72" (40.005478)  
LONGITUDE = 109°23'39.01" (109.394169)  
(NAD 27)  
LATITUDE = 40°00'19.84" (40.005511)  
LONGITUDE = 109°23'36.56" (109.393489)

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 933-25 NW/SW, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River	2,361'
Wasatch	4,516'
Chapita Wells	5,090'
Buck Canyon	5,700'
North Horn	6,493'
Island	6,805'
KMV Price River	7,014'
KMV Price River Middle	7,654'
KMV Price River Lower	8,441'
Sego	8,874'

EST. TD: 8,975'

Anticipated BHP 3900 PSI

#### 3. PRESSURE CONTROL EQUIPMENT:

Intermediate Hole – 3000 PSIG  
Production Hole – 3000 PSIG  
BOP Schematic Diagrams attached.

#### 4. CASING PROGRAM:

HOLE SIZE	INTERVAL	LENGTH	SIZE	WEIGHT	GRADE	THREAD	RATING FACTOR		
							COLLAPSE	BURST	TENSILE
17 1/2"	0' – 250'	250'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
12 1/4"	250' - 2300' +/- KB	2300' +/-	9 5/8"	36.0 #	J-55	ST&C	2020 PSI	3520 PSI	394,000#
7 7/8"	2300' – TD +/-KB	8,975' +/-	4 1/2"	11.6 #	N-80	LT&C	6350 PSI	7780 PSI	223,000#

**Note:** The 12 1/4" Intermediate hole will be drilled to a total depth of 200' below the base of the Green River lost circulation zone and 9 5/8" casing will be set to that depth. Actual setting depth of the 9 5/8" casing may be less than 2300' in this well.

All casing will be new or inspected.

#### 5. Float Equipment:

##### Surface Hole Procedure (0-250' Below GL):

Guide Shoe

Insert Baffle

Wooden wiper plug

Centralizers: 1 – 5-10' above shoe, every collar for next 3 joints (4 total).

##### Intermediate Hole Procedure (250' - 2300')

Guide Shoe

Insert Float Collar (PDC drillable)

Cents.: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 933-25 NW/SW, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

#### Float Equipment (Continued):

#### Production Hole Procedure ( $\pm 2300'$ -TD):

FS, 1 joint of casing, FC, and balance of casing to surface. Run 11.6#, N-80 burst rating or equivalent marker collars or short casing joints at  $\pm 7,014'$  (Top of Price River) and  $\pm 4,100'$  (400' above the Wasatch) (alter depth if needed to avoid placing across any potentially- productive intervals). Centralize 5' above shoe on joint #1, top of joint #2, then every 2nd joint to 400' above Price River top (50 total). Thread lock FS, top and bottom of FC, and top of 2<sup>nd</sup> joint.

## **6. MUD PROGRAM**

#### Surface Hole Procedure (0-250' below GL):

Air – Air Water Mist

#### Intermediate Hole Procedure (250' $\pm$ 2300'):

Water (circulate through reserve pit) with Gel/LCM sweeps.

#### Production Hole Procedure ( $\pm 2300'$ -TD):

**$\pm 2300$ -7500'** Use water (circulated through reserve pit) with PHPA polymer sweeps on a regular basis. Adjust frequency of sweeps based on cuttings quality and hole conditions. Gel/LCM sweeps can also be used for additional cleaning and for reducing seepage, but should not be "substituted" for the PHPA sweeps.

While on water, spot either salt water or pre-mixed weighted mud as required to prevent flow during trips after gas influxes have been encountered. Watch cuttings size, shape and quantity to determine if increase in mud weight is required. Increased mud weight is often the key to shale stability in this area. Treat for any CO<sub>2</sub> contamination with Lime and Gyp.

**7500'- TD'** Close mud system in. "Mud up" with Hi-Yield bentonite for primary viscosity and PHPA polymer for supplemental viscosity and clay encapsulation/inhibition. Utilize white Starch or PAC for filtration control. Treat with bactericide if required. Maintain pH in 9.0-10.0 range.

Expect increasing gas influxes requiring heavier mud weights as drilling progresses. Adjust mud weight as needed. Use deflocculants/thinners if required to maintain good flow properties.

Run LCM sweeps periodically to seal-off loss zones. Adjust sweep frequency based on observed losses. Maintain water loss 15 cc's or less. Treat CO<sub>2</sub> contamination with Lime and/or Gypsum.

## **EIGHT POINT PLAN**

### **CHAPITA WELLS UNIT 933-25** **NW/SW, SEC. 25, T9S, R22E, S.L.B.&M.** **UINTAH COUNTY, UTAH**

#### **7. VARIANCE REQUESTS:**

- A. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line (Where possible, a straight run blooie line will be used).
- B. EOG Resources, Inc. requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. (Not required on aerated water system).
- C. EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. To reduce location excavation, the blooie line will be 75' in length.

#### **8. EVALUATION PROGRAM:**

**Logs: No Open Hole Logs**  
**Cased Hole Logs.**

#### **9. CEMENT PROGRAM:**

##### **Surface Hole Procedure (0-250' Below GL)**

**Lead: 300 sks** (100% excess volume) Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps water.

**Top Out:** Top out with Class 'G' cement with 2% S1 (CaCl<sub>2</sub>) in mix water, 15.8 ppg, 1.16 ft<sup>3</sup>/sk., 4.95 gps via 1" tubing set at 25' if needed.

##### **Intermediate Hole Procedure (250'-± 2300'):**

###### **Option #1**

**Lead: 85 sks:** (50% excess volume) Class 'G' lead cement (coverage from 1700-1000') with 5% D44 (Salt), 12% D20 (Bentonite), 1% D79% (Extender), 0.25% D112 (Fluid Loss Additive), 0.2% D46 (Anti-Foamer) & 0.25 pps D29 (Cellophane flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

**Tail: 290 sks:** (50% excess volume) Class 'G' cement (coverage from 2700-1700') with 10% D53 (Gypsum), 2% S1 (CaCl<sub>2</sub>) & 0.25 pps D29 (Cellophane flakes) mixed at 14.2 ppg, 1.61 ft<sup>3</sup>/sk., 7.9 gps water.

###### **Option 2:**

**Lead: 210 sks:** (60% excess volume) Class 'G' lead cement (coverage from 2300-1800') with 2% BWOC (Calcium Chloride), 1/4#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Tail: 720 sks:** (60% excess volume) Class 'G' cement (coverage from 1800'-Surface) with 2% BWOC (Calcium Chloride), 1/4#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

## EIGHT POINT PLAN

### CHAPITA WELLS UNIT 933-25 NW/SW, SEC. 25, T9S, R22E, S.L.B.&M. UINTAH COUNTY, UTAH

#### CEMENT PROGRAM (Continued):

##### Production Hole Procedure ( $\pm$ 2300' to TD)

**Lead: 110 sks** 35:65 Poz G w/ 4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.15% D13 (Retarder), 0.25 pps D29 (cello flakes), mixed at 13.0 ppg, 1.73 ft<sup>3</sup>/sk., 9.06 gps water

**Tail: 190 sks:** 50:50 Poz G w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.15% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9 gps water.

#### 10. ABNORMAL CONDITIONS:

##### Intermediate Hole (250' $\pm$ 2300'):

Lost circulation

##### Production Hole ( $\pm$ 2300'-TD):

Sloughing shales and key seat development are possible in the Wasatch Formation.

#### 11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

#### 12. HAZARDOUS CHEMICALS:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

**CONDITIONS OF APPROVAL  
FOR THE SURFACE USE PROGRAM OF THE  
APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources, Inc.  
Well Name & Number: Chapita Wells Unit 933-255  
Lease Number: U-0285-A  
Location: 2076' FSL & 998' FWL, NW/SW, Sec. 25,  
T9S, R22E, S.L.B.&M., Uintah County, Utah  
Surface Ownership: Federal

**NOTIFICATION REQUIREMENTS**

Location Construction - forty-eight (48) hours prior to construction  
of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to  
spudding the well.

Casing String and  
Cementing - twenty-four (24) hours prior to running  
casing and cementing all casing strings.

BOP and related  
Equipment Tests - twenty-four (24) hours prior to running  
casing and tests.

First Production  
Notice - within five (5) business days after new  
Well begins or production resumes after  
Well has been off production for more  
than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of  
Approval for Notice to Drill and Surface Use Program.



## **THIRTEEN POINT SURFACE USE PROGRAM**

### **1. EXISTING ROADS**

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 20.35 miles southeast of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

### **2. PLANNED ACCESS ROAD**

- A. An existing access road will be utilized to service this well. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required.
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

A. Abandoned wells - 6\*

B. Producing wells - 27\*

C. Shut in wells - 2\*

(\*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, 300 Bbl vertical or 200 Bbl low profile, condensate tank, and attaching piping.
2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the East side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Carlsbad Canyon.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction

in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

**5. LOCATION & TYPE OF WATER SUPPLY**

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Sec. 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

**6. SOURCE OF CONSTRUCTION MATERIAL**

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

**7. METHODS OF HANDLING WASTE DISPOSAL**

**A. METHODS AND LOCATION**

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore

hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

**On BLM administered land:**

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

**The reserve pit shall be lined with a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.**

**8. ANCILLARY FACILITIES**

A. No airstrips or camps are planned for this well.

**9. WELLSITE LAYOUT**

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:
  - Wyoming Big Sage – 3 pounds per acre
  - Gardner Salt Bush – 3 pounds per acre
  - Indian Rice Grass – 2 pounds per acre
  - Hi-Crest Crested Wheat Grass – 1 pound per acre.

The reserve pit will be located on the Northeast corner of the location.

The flare pit will be located downwind of the prevailing wind direction on the East side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil.

The stockpiled location topsoil will be stored between Corners 6 and 8.

Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the West.

Corners #6 & #8 will be rounded off to minimize excavation.

**FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

## **10. PLANS FOR RESTORATION OF SURFACE**

### **A. PRODUCING LOCATION**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast

seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

**B. DRY HOLE/ABANDONED LOCATION**

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

**11. SURFACE OWNERSHIP**

Access road: Federal

Location: Federal

**12. OTHER INFORMATION**

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used.
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. ~~A list of noxious weeds will be obtained from the BLM, or the~~ appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the

application of herbicides or other pesticides or possible hazardous chemicals.

- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

**Additional Surface Stipulations**

None

**LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION**

**PERMITTING AGENT**

Ed Trotter  
P.O. Box 1910  
Vernal, UT 84078  
Telephone: (435)789-4120  
Fax: (435)789-1420

**DRILLING OPERATIONS**

Donald Presenkowski  
EOG Resources, Inc.  
P.O. Box 250  
Big Piney, WY 83113  
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

### Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

Please be advised that EOG Resources, Inc. is considered to be the operator of the **Chapita Wells Unit 933-25 Well, located in the NW/SW of Section 25, T9S, R22E, Uintah County, Utah; Lease #U-0285-A;** and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is provided under Bond #NM 2308.

3-3-2005  
Date

  
Agent



EOG RESOURCES, INC.  
CWU #933-25  
SECTION 25, T9S, R22E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 0.3 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 12.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN RIGHT AND PROCEED IN A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 1.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY THEN, NORTHWESTERLY THEN, SOUTHWESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY THEN, A SOUTHEASTERLY DIRECTION APPROXIMATELY 0.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY THEN, SOUTHEASTERLY DIRECTION APPROXIMATELY 0.9 MILES TO AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 250' TO THE AN EXISTING #244-25A AND THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 51.3 MILES.

# EOG RESOURCES, INC.

CWU #933-25

LOCATED IN UINTAH COUNTY, UTAH  
SECTION 25, T9S, R22E, S.L.B.&M.

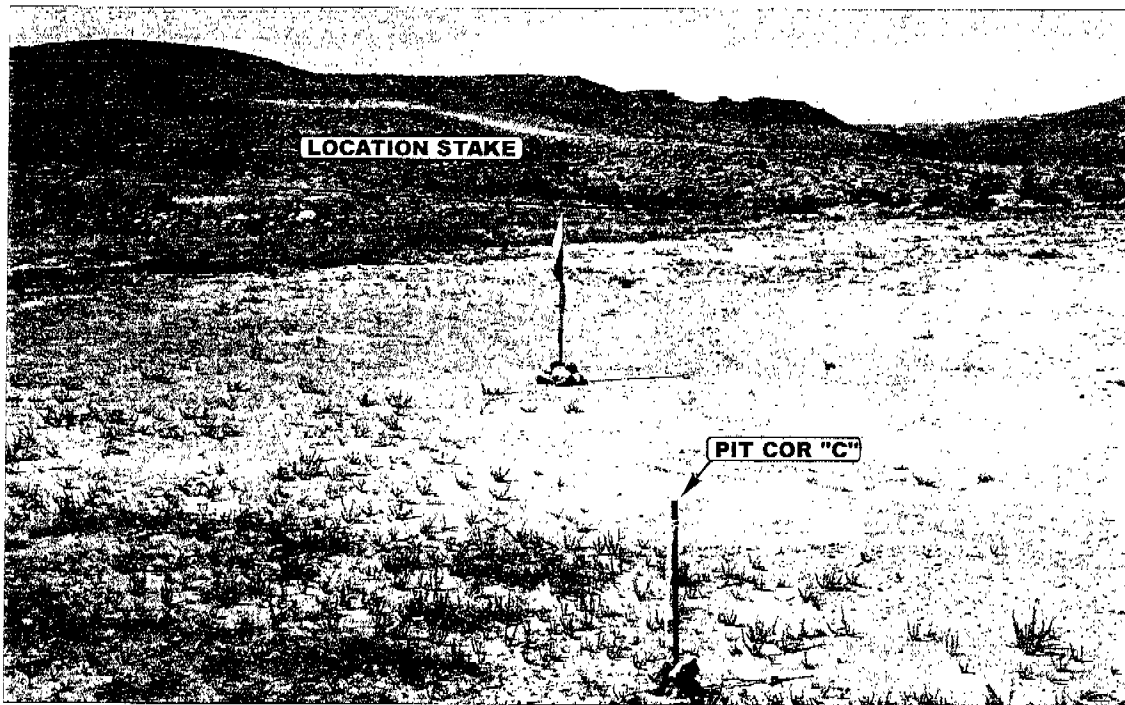


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: WESTERLY

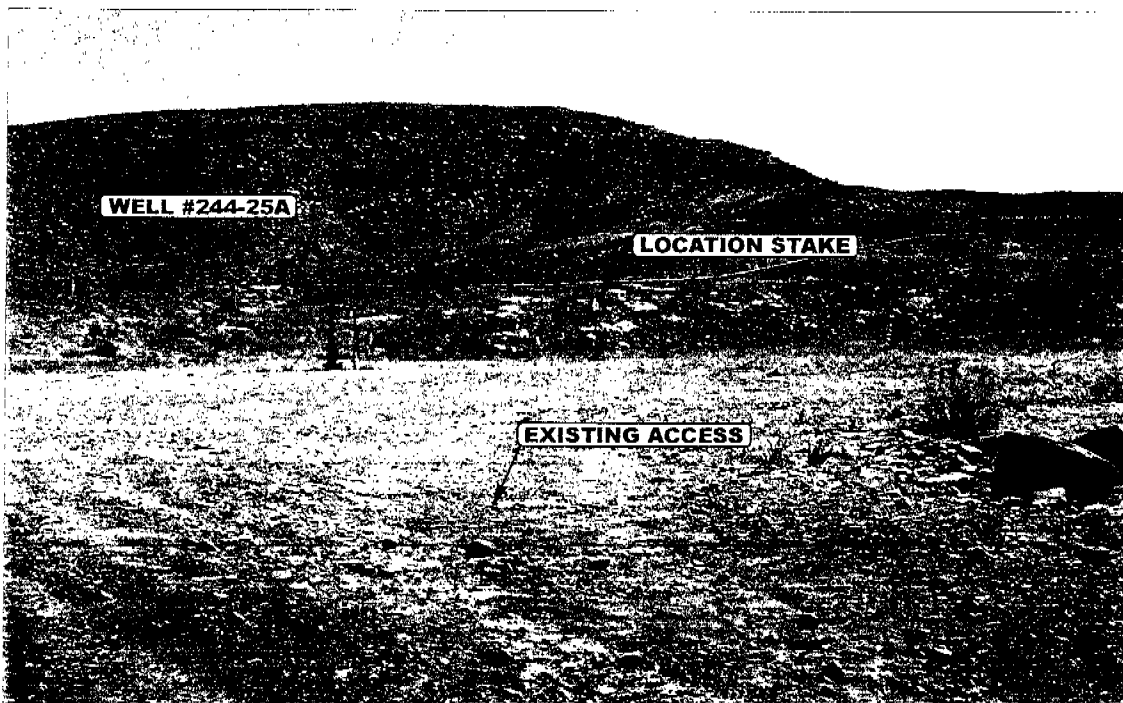


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: SOUTHEASTERLY



since 1961

Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

09 23 04  
MONTH DAY YEAR

PHOTO

TAKEN BY: J.E.

DRAWN BY: L.K.

REVISED: 00-00-00

LOCATION LAYOUT FOR

SECTION 25, T9S, R22E, S.L.B.&M.

Exist. Pipeline

Topsoil Stockpile

Sta. 3+25

Approx.   
 Top of   
 Cut Slope

Flare Pit is to be located a min. of 100' from the Well Head.

Round Corners  
as needed

170

## PIPE RACKS

GRADE  
El. 5006.8'

Sta. 1+50

El. 5016.8'  
C-22.0  
(btm. pit)

DOG HOUSE

Reserve Pit Backfill  
& Spoils Stockpile

*Pit Capacity  
With 2' of  
Freeboard is  
± 12,250 Bbls.*

RESERVE PITS  
(12' Deep)

$$\text{SLOPE} = 1 - 1/2 = 1$$

50 DEHY

*F-0.3'*  
*El. 5006.5'*

F-3.0'  
El. 5003.8'

El. 5002.9  
C-8.1'  
(btm. pit)

El. 5004.6  
F-2.2'

Elev. Ungraded Ground at Location Stake = 5006.8'  
Elev. Graded Ground at Location Stake = 5006.8'

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017

# EOG RESOURCES, INC.

## TYPICAL CROSS SECTIONS FOR

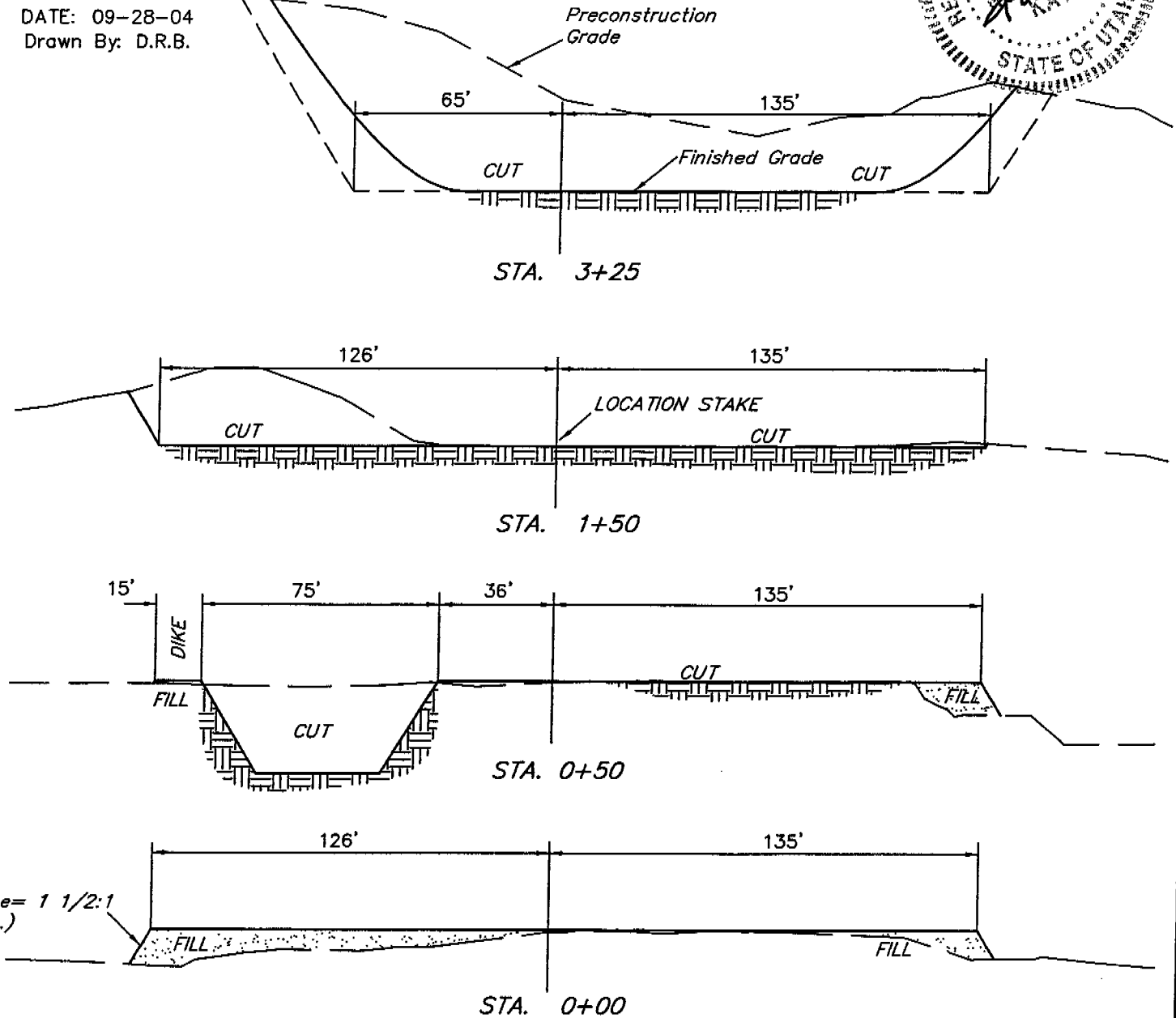
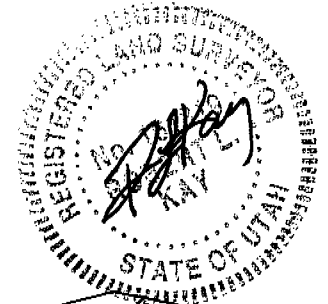
CWU #933-25

SECTION 25, T9S, R22E, S.L.B.&M.

2076' FSL 998' FWL

1" = 20'  
X-Section  
Scale  
1" = 50'

DATE: 09-28-04  
Drawn By: D.R.B.



\* NOTE:  
FILL QUANTITY INCLUDES  
5% FOR COMPACTION

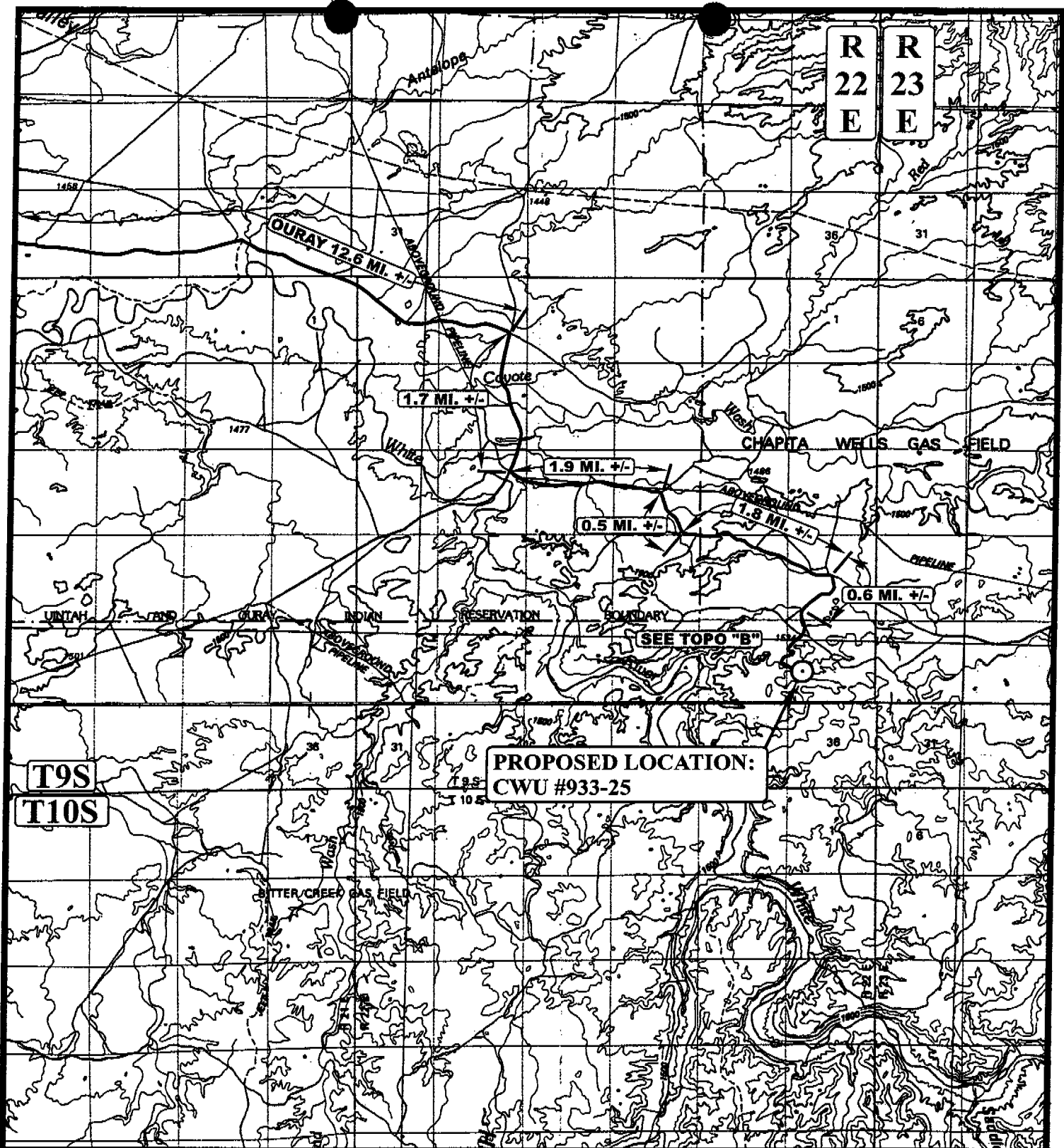
### APPROXIMATE YARDAGES

(6") Topsoil Stripping = 380 Cu. Yds.  
(NEW CONSTRUCTION ONLY)  
Remaining Location = 10,580 Cu. Yds.

TOTAL CUT = 10,960 CU.YDS.  
FILL = 1,480 CU.YDS.

EXCESS MATERIAL = 9,480 Cu. Yds.  
Topsoil & Pit Backfill  
(1/2 Pit Vol.) = 2,040 Cu. Yds.  
EXCESS UNBALANCE = 7,440 Cu. Yds.  
(After Rehabilitation)

UINTAH ENGINEERING & LAND SURVEYING  
85 So. 200 East \* Vernal, Utah 84078 \* (435) 789-1017



# **LEGEND:**

○ PROPOSED LOCATION



## **EOG RESOURCES, INC.**

CWU #933-25

SECTION 25, T9S, R22E, S.L.B.&M.

2076' FSL 998' FWL



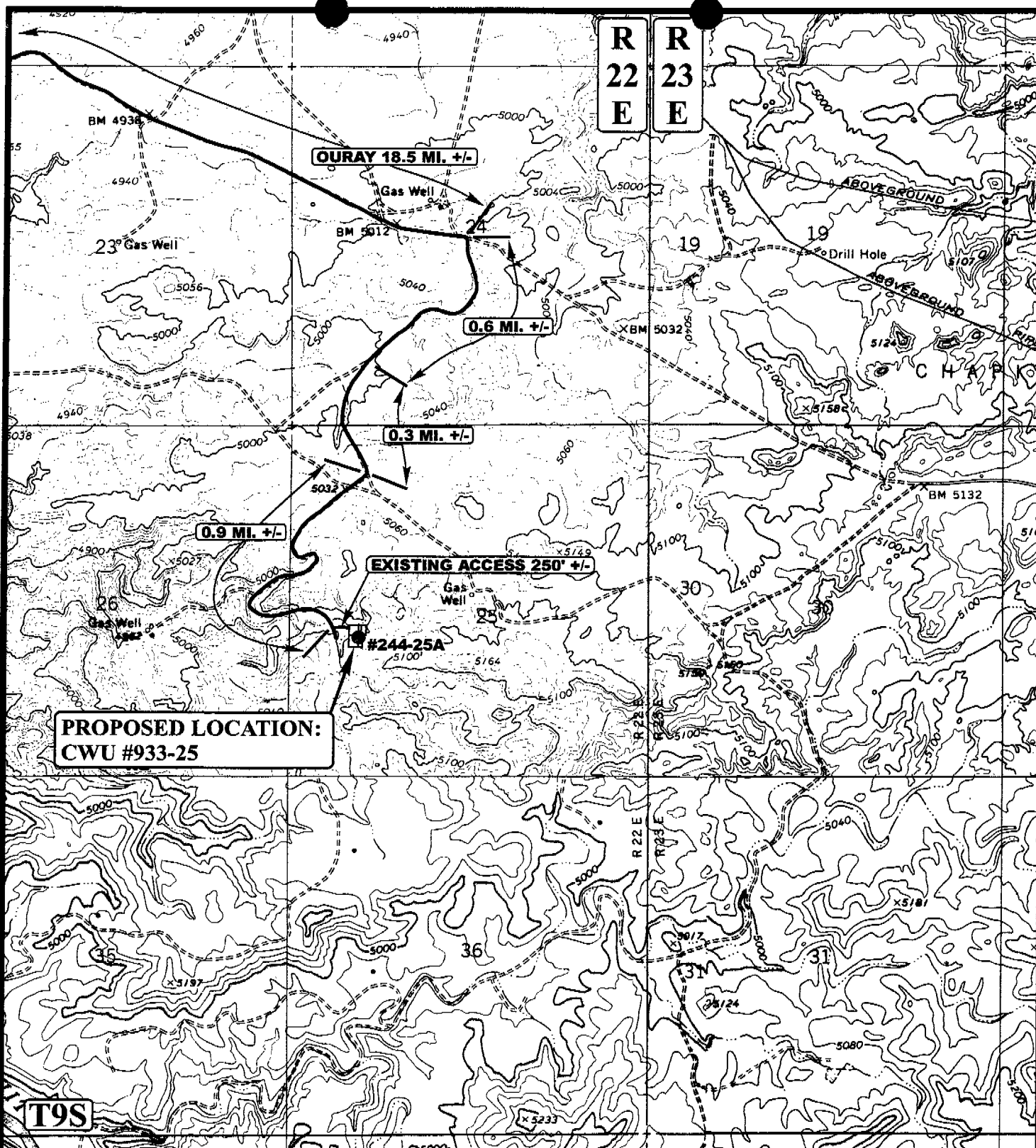
**Utah Engineering & Land Surveying**  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC  
MAP**

**09 23 04**  
MONTH DAY YEAR

**SCALE: 1:100,000 DRAWN BY: L.K. REVISED: 00-00-00**





# **LEGEND:**

— EXISTING ROAD  
 - - - PROPOSED ACCESS ROAD

## **EOG RESOURCES, INC.**

**CWU #933-25**  
**SECTION 25, T9S, R22E, S.L.B.&M.**  
**2076' FSL 998' FWL**



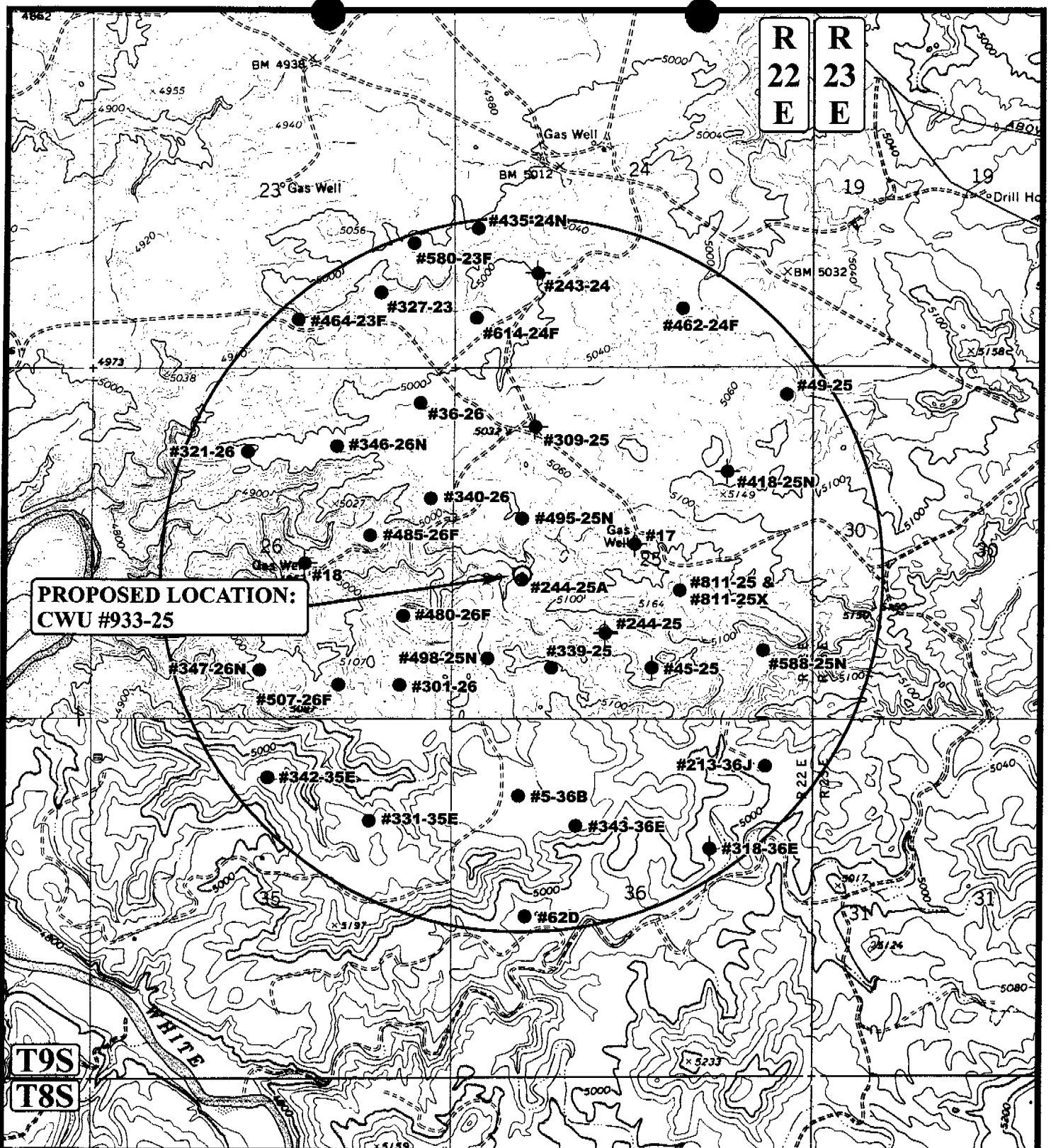
**Uintah Engineering & Land Surveying**  
 85 South 200 East Vernal, Utah 84078  
 (435) 789-1017 \* FAX (435) 789-1813

**TOPOGRAPHIC**  
**MAP**

**09 23 04**  
 MONTH DAY YEAR

**SCALE: 1" = 2000'** **DRAWN BY: L.K.** **REVISED: 00-00-00**

**B**  
**TOPO**



# LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

# EOG RESOURCES, INC.

CWU #933-25  
SECTION 25, T9S, R22E, S.L.B.&M.  
2076' FSL 998' FWL



Uintah Engineering & Land Surveying  
85 South 200 East Vernal, Utah 84078  
(435) 789-1017 \* FAX (435) 789-1813



TOPOGRAPHIC MAP  
09 23 04  
MONTH DAY YEAR  
SCALE: 1" = 2000' DRAWN BY: L.K. REVISED: 00-00-00

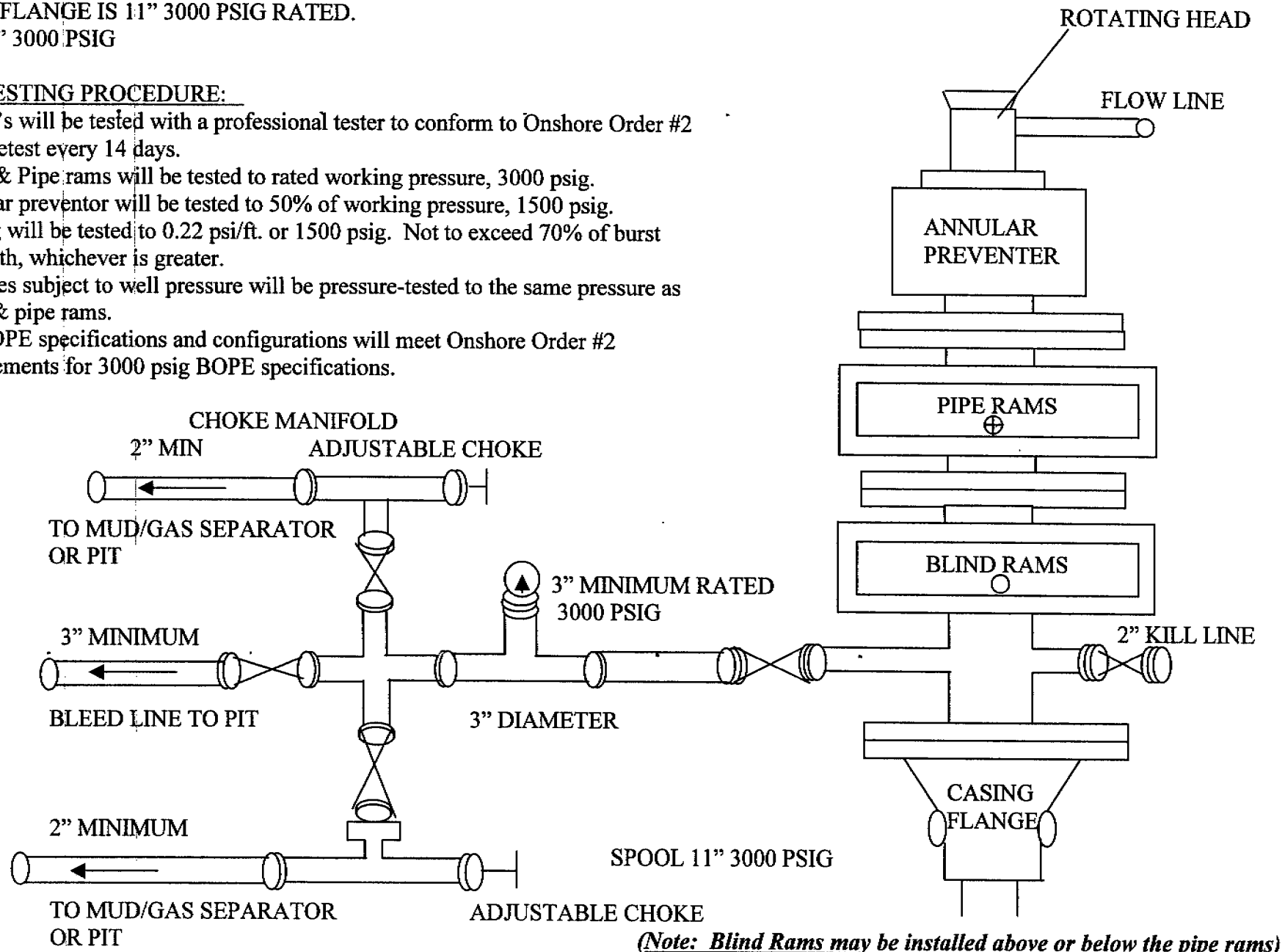


### 3000 PSIG DIAGRAM

ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED.  
CASING FLANGE IS 11" 3000 PSIG RATED.  
BOPE 11" 3000 PSIG

#### TESTING PROCEDURE:

1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
2. Blind & Pipe rams will be tested to rated working pressure, 3000 psig.
3. Annular preventor will be tested to 50% of working pressure, 1500 psig.
4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be pressure-tested to the same pressure as blind & pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 3000 psig BOPE specifications.





004

WORKSHEET  
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 03/07/2005

API NO. ASSIGNED: 43-047-36366

WELL NAME: CWU 933-25

OPERATOR: EOG RESOURCES INC ( N9550 )

CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

## PROPOSED LOCATION:

NWSW 25 090S 220E

SURFACE: 2076 FSL 0998 FWL

BOTTOM: 2076 FSL 0998 FWL

UINTAH

NATURAL BUTTES ( 630 )

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-0285-A

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: PRRV

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.00551

LONGITUDE: -109.3935

## RECEIVED AND/OR REVIEWED:

☒ Plat  
☒ Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. NM-2308 )  
☒ Potash (Y/N)  
☒ Oil Shale 190-5 (B) or 190-3 or 190-13  
☒ Water Permit  
(No. 49-1501 )  
☒ RDCC Review (Y/N)  
(Date: )  
☒ Fee Surf Agreement (Y/N)

## LOCATION AND SITING:

R649-2-3.

Unit CHAPITA WELLS

R649-3-2. General

Siting: 460 From Qtr/Qtr &amp; 920' Between Wells

R649-3-3. Exception

☒ Drilling Unit

Board Cause No: 179.8

Eff Date: 8-10-1999

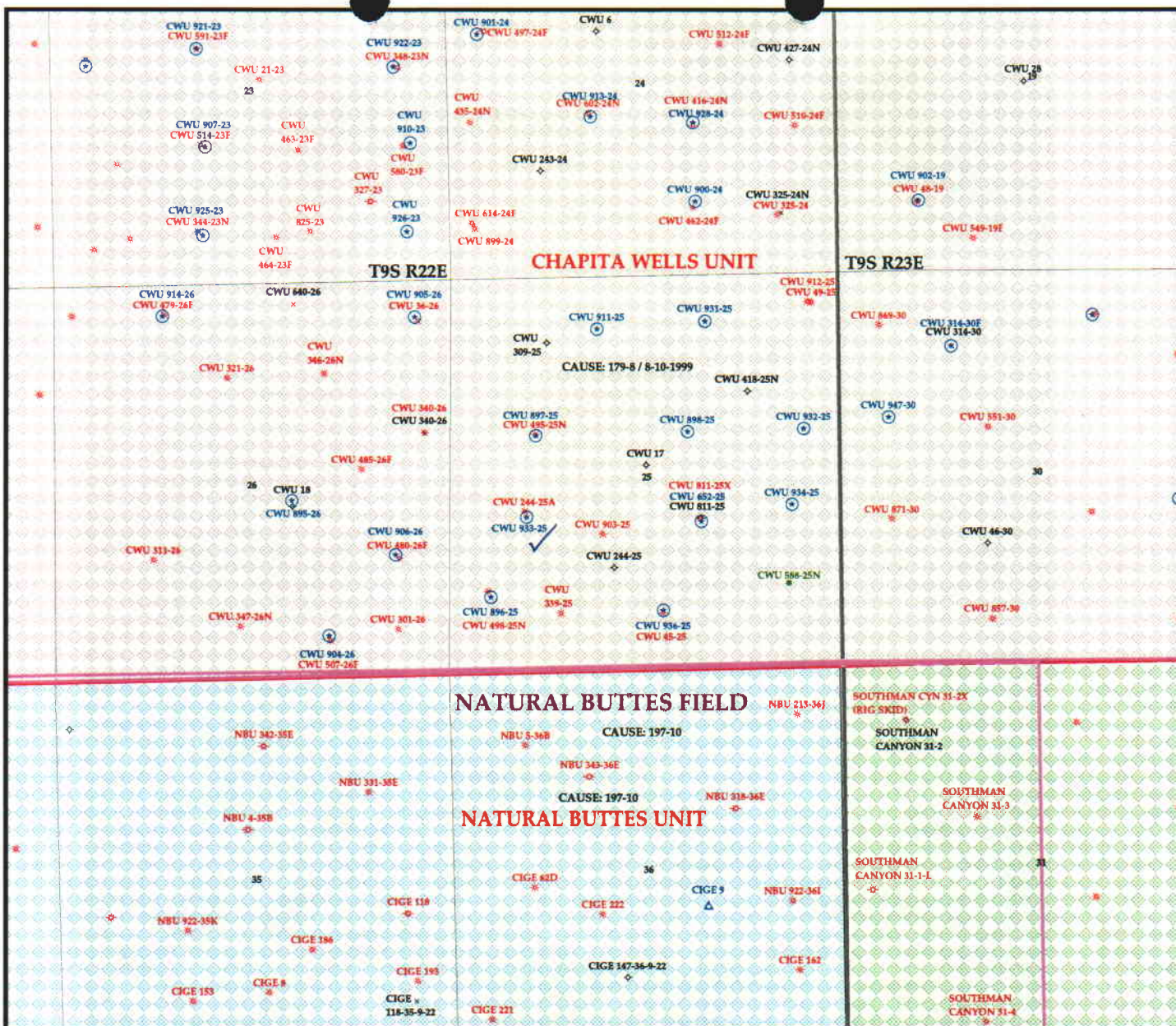
Siting: Suspends General Siting

R649-3-11. Directional Drill

## COMMENTS:

## STIPULATIONS:

1- Federal Approval  
2- Oil Shale



OPERATOR- EOG RESOURCES INC (N9550)

SEC. 25 T.9S R.22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 179-8 / 8-10-1999

#### Wells

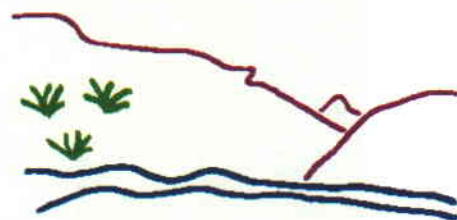
- ◇ GAS INJECTION
- ◇ GAS STORAGE
- × LOCATION ABANDONED
- ⊕ NEW LOCATION
- ◇ PLUGGED & ABANDONED
- ★ PRODUCING GAS
- PRODUCING OIL
- ◇ SHUT-IN GAS
- ◇ SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- △ WATER INJECTION
- ◇ WATER SUPPLY
- ◇ WATER DISPOSAL

#### Units.shp

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

#### Fields.shp

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY  
DATE: 9-MARCH-2005

002

**United States Department of the Interior****BUREAU OF LAND MANAGEMENT**

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84142-0155

IN REPLY REFER TO:  
3160  
(UT-922)

March 9, 2005

## Memorandum

To: Assistant District Manager Minerals, Vernal District  
From: Michael Coulthard, Petroleum Engineer  
Subject: 2005 Plan of Development Chapita Wells Unit  
Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2005 within the Chapita Wells Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
------	-----------	----------

(Proposed FZ Price River)

43-047-36366 CWU 933-25 Sec 25 T09S R22E 2076 FSL 0998 FWL  
43-047-36367 CWU 931-25 Sec 25 T09S R22E 0622 FNL 1804 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit  
Division of Oil Gas and Mining  
Central Files  
Agr. Sec. Chron  
Fluid Chron

MCoulthard:mc:3-9-05

RECEIVED  
MAR 09 2005  
DIV. OF OIL, GAS & MINING

**State of Utah****Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

MARY ANN WRIGHT  
*Acting Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

March 10, 2005

EOG Resources, Inc.  
P O Box 1815  
Vernal, UT 84078

Re: Chapita Wells Unit 933-25 Well, 2076' FSL, 998' FWL, NW SW, Sec. 25,  
T. 9 South, R. 22 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36366.

Sincerely,

A handwritten signature in black ink, appearing to read "John R. Baza".  
John R. Baza  
Associate Director

pab  
Enclosures

cc: Uintah County Assessor  
Bureau of Land Management, District Office

**Operator:** EOG Resources. Inc.  
**Well Name & Number** Chapita Wells Unit 933-25  
**API Number:** 43-047-36366  
**Lease:** U-0285-A

**Location:** NW SW                      **Sec.** 25                      **T.** 9 South                      **R.** 22 East

### **Conditions of Approval**

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
MAR 07 2005

FORM APPROVED  
OMB No. 1004-0136  
Expires January 31, 2004

006

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work: ☒ DRILL

☐ REENTER

1b. Type of Well: ☐ Oil Well ☒ Gas Well ☐ Other ☐ Single Zone ☒ Multiple Zone

2. Name of Operator  
EOG RESOURCES, INC.

3a. Address P.O. BOX 1815  
VERNAL, UT 84078

3b. Phone No. (Include area code)  
(435)789-0790

4. Location of Well (Report location clearly and in accordance with any State requirements. \*)

At surface 2076' FSL, 998' FWL NW/SW  
At proposed prod. Zone

5. Lease Serial No.

U-0285-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA Agreement, Name and No.

CHAPITA WELLS UNIT

8. Lease Name and Well No.

CHAPITA WELLS UNIT 933-25

9. API Well No.

43-047-36366

10. Field and Pool, or Exploratory

NATURAL BUTTES

11. Sec., T., R., M., or Blk. and Survey or Area

SEC. 25, T9S, R22E,  
S.L.B.&M.

14. Distance in miles and direction from nearest town or post office\*

20.35 MILES SOUTHEAST OF OURAY, UTAH

12. County or Parish

UINTAH

13. State

UTAH

15. Distance from proposed\*

location to nearest  
property or lease line, ft. 998'  
(Also to nearest drig. Unit line, if any)

16. No. of Acres in lease

1800

17. Spacing Unit dedicated to this well

18. Distance from proposed location\*

to nearest well, drilling, completed,  
applied for, on this lease, ft. See Topo Map C

19. Proposed Depth

8975'

20. BLM/BIA Bond No. on file

NM-2308

21. Elevations (Show whether DF, KDB, RT, GL, etc.)

5006.8 FEET GRADED GROUND

22. Approximate date work will start\*

UPON APPROVAL

23. Estimated duration

45 DAYS

24. Attachments

Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

1. Well plat certified by a registered surveyor.
2. A Drilling Plan.
3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
5. Operator certification.
6. Such other site specific information and/or plans as may be required by the authorized officer.

25. Signature

*Ed Trotter*

Name (Printed/Typed)

Ed Trotter

Date

March 3, 2005

Title

Agent

RECEIVED

Approved by (Signature)

*Karen B. Clarys*

Name (Printed/Typed)

MAY 1 / 2005

Date

05/11/2005

Title

Assistant Field Manager  
Mineral Resources

Office

DIV. OF OIL, GAS & MINING

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Conditions of Approval, if any, are attached.

CONDITIONS OF APPROVAL ATTACHED

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

NOTICE OF APPROVAL

05 PPO 112 A

NAS

2/9/05

**CONDITIONS OF APPROVAL**  
**APPLICATION FOR PERMIT TO DRILL**

Company/Operator: EOG Resources, Inc.

Well Name & Number: CWU 933-25

Lease Number: U-0285A

API Number: 43-047-36366

Location: NWSW Sec. 25 T.9S R. 22E

Agreement: Chapita Wells Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

**CONDITIONS OF APPROVAL FOR NOTICE TO DRILL**

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

1. **Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered**

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. **Pressure Control Equipment**

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint. Surface casing setting depths are based on ground level elevations only.

All casing strings below the conductor shall be pressure tested to 0.22 psi/ft of casing string length or 1500 psi, whichever is greater but not to exceed 70% of the minimum internal yield.

**As a minimum requirement, the cement behind to production casing must extend at least 200' above the top of the Wasatch Formation which has been identified at  $\pm 4730'$**

If Gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

A cement bond log (CBL) will be run from the production casing shoe to top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

**Please submit an electronic copy of all logs run on this well in LAS format. This submission will supersede the requirement for submittal of paper logs to the BLM. The cement bond log must be submitted in raster format (TIF, PDF or other).**

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.



Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Written notification of such must be submitted to this office not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergencies, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

#### 7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas

meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Kirk Fleetwood (435) 828-7874  
Petroleum Engineer

Michael Lee (435) 828-7875  
Petroleum Engineer

BLM FAX Machine (435) 781-4410

## EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

Company/Operator: EOG Resources Inc..

API Number: 43-047-36366

Well Name & Number: CWU 933-25

Lease number: UTU-0285A

Location: NWSW Sec, 25 T.9S. R. 22E.

Surface Ownership: BLM

Date NOS Received: 2/9/05

Date APD Received: 3/7/05

Conditions for Approval are in the APD

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:  
U-0285-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
CHAPITA WELLS UNIT

8. WELL NAME and NUMBER:  
CHAPITA WELLS UNIT 933-25

9. API NUMBER:  
4304736366

10. FIELD AND POOL, OR WILDCAT:  
NATURAL BUTTES

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
EOG RESOURCES, INC.

3. ADDRESS OF OPERATOR:  
P.O. BOX 1910 CITY VERNAL STATE UT ZIP 84078

PHONE NUMBER:  
(435) 789-4120

4. LOCATION OF WELL  
FOOTAGES AT SURFACE: 2076' FSL, 998' FWL

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 25 9S 22E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Extension Request</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests that the APD for the subject well be extended for one year.

Approved by the  
Utah Division of  
Oil, Gas and Mining  
Date 03-07-06  
By: [Signature]

NAME (PLEASE PRINT) Ed Trotter TITLE Agent

SIGNATURE [Signature] DATE 2/28/2006

(This space for State use only)

RECEIVED

MAR 06 2006

DIV. OF OIL, GAS & MINING

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 4304736366  
**Well Name:** CHAPITA WELLS UNIT 933-25  
**Location:** 2076' FSL, 998' FWL, NWSW, Sec. 25, T9S, R22E  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 3/10/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

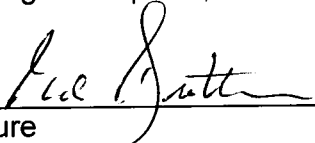
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

  
\_\_\_\_\_  
Signature

2/28/2006  
\_\_\_\_\_  
Date

Title: Agent  
\_\_\_\_\_

Representing: EOG RESOURCES, INC.  
\_\_\_\_\_

RECEIVED  
MAR 06 2006  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OM 10-11-2000  
Expires: March 31, 2007  
**RECEIVED**

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well ☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**P.O. Box 1815 Vernal, UT 84078**

3b. Phone No. (include area code)  
**435-781-9111**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2076 FSL 998 FWL (NWSW) S.L.B.&M  
SECTION 25, T9S, R22E 40.005478 LAT 109.394169 LON**

5. Lease Serial No.

**U-0285-A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 933-25**

9. API Well No.

**43-047-36004**

**36 3666**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>APD RENEWAL</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. respectfully requests the referenced APD originally approved 5/11/2005 be extended for one year.**

Accepted by the  
Utah Division of  
Oil, Gas and Mining

FOR RECORD ONLY

**CONDITIONS OF APPROVAL ATTACHED**

**RECEIVED**

**APR 27 2006**

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Regulatory Assistant**

Signature

Date

**04/10/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

**Raymond D. Hall**

Title **Petroleum Engineer**

**APR 14 2006**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**UDOGM**

# **CONDITIONS OF APPROVAL**

## **EOG Resources, Inc.**

### **Notice of Intent APD Extension**

**Lease:** U-0285-A (43-047-36004)  
**Well:** Chapita Wells Unit 933-25  
**Location:** NWSW Sec 25-T09S-R22E

An extension for the referenced APD is granted with the following conditions:

---

1. The extension and APD shall expire on 05/11/2007
2. No other extension shall be granted.

If you have any other questions concerning this matter, please contact Roger Hall of this office at (435) 781-4470 or email [Roger\\_Hall@blm.gov](mailto:Roger_Hall@blm.gov).



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator **EOG RESOURCES, INC.**

3a. Address  
**1060 East Highway 40 Vernal, UT 84078**

3b. Phone No. (include area code)  
**435-781-9111**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**2076 FSL 998 FWL (NWSW) S.L.B.&M  
SECTION 25, T9S, R22E 40.005478 LAT 109.394169 LON**

5. Lease Serial No.

**U-0285-A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**CHAPITA WELLS UNIT**

8. Well Name and No.

**CHAPITA WELLS UNIT 933-25**

9. API Well No.

**43-047-36366**

10. Field and Pool, or Exploratory Area

**NATURAL BUTTES**

11. County or Parish, State

**UINTAH COUNTY, UT**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. requests authorization to change the TD for the referenced well,**

**From: 8975**

**To: 9150**

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

**Date:** 11-28-06

**By:** [Signature]

11-30-06  
RM

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Kaylene R. Gardner**

Title **Sr. Regulatory Assistant**

Signature

Date

**11/18/2006**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**NOV 22 2006**

DIV. OF OIL, GAS & MINING

## **EIGHT POINT PLAN**

### **CHAPITA WELLS UNIT 233-25** **NW/SW, SEC. 25, T9S, R22E, S.L.B.&M.** **UINTAH COUNTY, UTAH**

#### **1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:**

<b>FORMATION</b>	<b>DEPTH (KB)</b>
Green River	2,361'
Wasatch	4,514'
Chapita Wells	5,088'
Buck Canyon	5,698'
North Horn	6,491'
KMV Price River	6,745'
KMV Price River Middle	7,652'
KMV Price River Lower	8,439'
Sego	8,947'

Estimated TD: **9,150' or 200'± below Sego top**

**Anticipated BHP: 4,995 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

#### **3. PRESSURE CONTROL EQUIPMENT:**

Production Hole – 5000 Psig  
BOP schematic diagrams attached.

#### **4. CASING PROGRAM:**

							<b><u>RATING FACTOR</u></b>		
	<b><u>HOLE SIZE</u></b>	<b><u>INTERVAL</u></b>	<b><u>SIZE</u></b>	<b><u>WEIGHT</u></b>	<b><u>GRADE</u></b>	<b><u>THREAD</u></b>	<b><u>COLLAPSE /BURST/ TENSILE</u></b>		
Conductor:	17 ½"	0' – 45'	13 ⅝"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
Surface	12-1/4"	45' – 2,300'KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production:	7-7/8"	2,300'± – TD	4-½"	11.6#	N-80	LTC	6350 PSI	7780 Psi	223,000#

**Note:** 12-¼" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5/8" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.  
**All casing will be new or inspected.**

#### **5. Float Equipment:**

##### **Surface Hole Procedure (0' - 2300'±)**

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 933-25**  
**NW/SW, SEC. 25, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**Float Equipment: (Cont'd)**

**Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (30± total). Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

**6. MUD PROGRAM**

**Surface Hole Procedure (Surface - 2300'±):**

Air/air mist or aerated water.

**Production Hole Procedure (2300'± - TD):** Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

**2300'± - TD** A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

**7. VARIANCE REQUESTS:**

**Reference:** Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

**8. EVALUATION PROGRAM:**

**Logs:** Mud log from base of surface casing to TD.  
**Cased-hole Logs:** Cased-hole logs will be run in lieu of open-hole logs consisting of the following:  
**Cement Bond / Casing Collar Locator and Pulsed Neutron**

## **EIGHT POINT PLAN**

### **CHAPITA WELLS UNIT 933-25** **NW/SW, SEC. 25, T9S, R22E, S.L.B.&M.** **UINTAH COUNTY, UTAH**

#### **9. CEMENT PROGRAM:**

##### **Surface Hole Procedure (Surface - 2300'±):**

**Lead:** Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCl<sub>2</sub>, 3 lb/sx GR3 ¼ #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

**Tail:** Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Top Out:** As necessary with Class "G" cement with 2% CaCl<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2 gps water.

**Note:** Cement volumes will be calculated to bring lead cement to surface and tail cement to 500' above the casing shoe.

##### **Production Hole Procedure (2300'± - TD)**

**Lead:** 130 sks: 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant), 0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft<sup>3</sup>/sk., 9.19 gps water.

**Tail:** 900 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

**Note:** The above number of sacks is based on gauge-hole calculation.  
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.  
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.  
**Final Cement volumes will be based upon gauge-hole plus 45% excess.**

#### **10. ABNORMAL CONDITIONS:**

##### **Surface Hole (Surface - 2300'±):**

Lost circulation

##### **Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

**EIGHT POINT PLAN**  
**CHAPITA WELLS UNIT 933-25**  
**NW/SW, SEC. 25, T9S, R22E, S.L.B.&M.**  
**UINTAH COUNTY, UTAH**

**11. STANDARD REQUIRED EQUIPMENT:**

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

**12. HAZARDOUS CHEMICALS:**

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
EOG Resources, Inc.

3. ADDRESS OF OPERATOR:  
600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202

PHONE NUMBER:  
(303) 824-5526

5. LEASE DESIGNATION AND SERIAL NUMBER:  
U-0285-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
Chapita Wells Unit

8. WELL NAME and NUMBER:  
Chapita Wells Unit 933-25

9. API NUMBER:  
43-047-36366

10. FIELD AND POOL, OR WILDCAT:  
Natural Buttes/Mesaverde

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 2076' FSL & 998' FWL 40.005478 LAT 109.394169 LON

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 25 9S 22E S

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: APD Extension
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests the APD for the referenced well be extended for one year.

Approved by the  
Utah Division of  
Oil, Gas and Mining

Date: 02-26-07  
By: [Signature]

2-28-07  
Rm

NAME (PLEASE PRINT) Mary A. Maestas

TITLE Regulatory Assistant

SIGNATURE

[Signature: Mary A. Maestas]

DATE

2/23/2007

(This space for State use only)

RECEIVED

FEB 26 2007

**Application for Permit to Drill  
Request for Permit Extension  
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

**API:** 43-047-36366  
**Well Name:** Chapita Wells Unit 933-25  
**Location:** 2076 FSL 998 FWL (NWSW) SECTION 25, T9S, R22E, S.L.B.&M.  
**Company Permit Issued to:** EOG RESOURCES, INC.  
**Date Original Permit Issued:** 3/10/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☒

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Mary A. Martin  
Signature

2/23/2007  
Date

Title: REGULATORY ASSISTANT

Representing: EOG RESOURCES, INC.

RECEIVED

FEB 26 2007

DIV. OF OIL, GAS & MINING

## DIVISION OF OIL, GAS AND MINING

### **SPUDDING INFORMATION**

Name of Company: EOG RESOURCES INC

Well Name: CWU 933-25

Api No: 43-047-36366 Lease Type: FEDERAL

Section 25 Township 09S Range 22E County UINTAH

Drilling Contractor CRAIG'S ROUSTABOUT SERV RIG # RATHOLE

### **SPUDDED:**

Date 04/17/07

Time 4:30 PM

How DRY

**Drilling will Commence:** \_\_\_\_\_

Reported by JERRY BARNES

Telephone # (435) 828-1720

Date 04/18/07 Signed CHD



STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 6

**ENTITY ACTION FORM**

Operator: EOG RESOURCES, INC. Operator Account Number: N 9550  
Address: 600 17th Street  
city Denver  
state CO zip 80202 Phone Number: (303) 262-2812

**Well 1**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-38717	HOSS 20-32		NWSW	32	8S	23E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	16048	4/17/2007		4/23/07		
Comments: <u>PRRV = MVRD</u>							

**Well 2**

API Number	Well Name		QQ	Sec	Twp	Rng	County
43-047-36366	CHAPITA WELLS UNIT 933-25		NWSW	25	9S	22E	UINTAH
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
<u>AB</u>	99999	13650	4/17/2007		4/23/07		
Comments: <u>PRRV = MVRD</u>							

**Well 3**

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments:							

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Carrie MacDonald

Name (Please Print)

Signature

Operations Clerk

Title

4/18/2007

Date

**RECEIVED**

**APR 20 2007**

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. <b>U-0285-A</b>
2. Name of Operator <b>EOG Resources, Inc.</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>600 17th Street, Suite 1000N, Denver, CO 80202</b>		7. If Unit or CA/Agreement, Name and/or No. <b>Chapita Wells Unit</b>
3b. Phone No. (include area code) <b>303-262-2812</b>		8. Well Name and No. <b>Chapita Wells Unit 933-25</b>
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>2,076' FSL &amp; 998' FWL (NWSW) Sec. 25-T9S-R22E 40.005478 LAT 109.394169 LON</b>		9. API Well No. <b>43-047-36366</b>
		10. Field and Pool, or Exploratory Area <b>Natural Buttes/Mesaverde</b>
		11. County or Parish, State <b>Uintah County, Utah</b>

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other <b>Well spud</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletable in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**The referenced well spud on 4/17/2007.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Carrie MacDonald**

Title **Operations Clerk**

Signature

Date

**04/18/2007**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**APR 20 2007**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

***Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.***

***SUBMIT IN TRIPLICATE- Other instructions on reverse side.***

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**EOG Resources, Inc.**

3a. Address  
**600 17th Street, Suite 1000N, Denver, CO 80202**

3b. Phone No. (include area code)  
**303-262-2812**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**2,076' FSL & 998' FWL (NWSW)  
Sec. 25-T9S-R22E 40.005478 LAT 109.394169 LON**

5. Lease Serial No.

**U-0285-A**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

**Chapita Wells Unit**

8. Well Name and No.

**Chapita Wells Unit 933-25**

9. API Well No.

**43-047-36366**

10. Field and Pool, or Exploratory Area

**Natural Buttes/Mesaverde**

11. County or Parish, State

**Uintah County, Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.**

- 1. Natural Buttes Unit 21-20B SWD**
- 2. Chapita Wells Unit 550-30N SWD**
- 3. Ace Disposal**
- 4. RN Industries**

**Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Carrie MacDonald**

Title **Operations Clerk**

Signature

Date

**04/18/2007**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**APR 20 2007**

**DIV. OF OIL, GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
EOG Resources, Inc.

3a. Address  
600 17th Street, Suite 1000N, Denver, CO 80202

3b. Phone No. (include area code)  
303-824-5526

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2076' FSL & 998' FWL (NWSW)  
Sec. 25-T9S-R22E 40.005478 LAT 109.394169 LON

5. Lease Serial No.

U-0285-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

Chapita Wells Unit

8. Well Name and No.

Chapita Wells Unit 933-25

9. API Well No.

43-047-36366

10. Field and Pool, or Exploratory Area

Natural Buttes/Mesaverde

11. County or Parish, State

Uintah County, Utah

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The referenced well was turned to sales on 8/3/2007. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Mary A. Maestas

Title Regulatory Assistant

Signature

*Mary A. Maestas*

Date

08/08/2007

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

RECEIVED

AUG 10 2007

U.S. DEPT. OF OIL, GAS & MINING

# WELL CHRONOLOGY REPORT

Report Generated On: 08-08-2007

<b>Well Name</b>	CWU 933-25	<b>Well Type</b>	DEVG	<b>Division</b>	DENVER
<b>Field</b>	CHAPITA WELLS DEEP	<b>API #</b>	43-047-36366	<b>Well Class</b>	1SA
<b>County, State</b>	UINTAH, UT	<b>Spud Date</b>	04-29-2007	<b>Class Date</b>	08-03-2007
<b>Tax Credit</b>	N	<b>TVD / MD</b>	9,150/ 9,150	<b>Property #</b>	054922
<b>Water Depth</b>	0	<b>Last CSG</b>	2.375	<b>Shoe TVD / MD</b>	0/ 0
<b>KB / GL Elev</b>	5,020/ 5,007				
<b>Location</b>	Section 25, T9S, R22E, NWSW, 2076 FSL & 998 FWL				

<b>Event No</b>	1.0	<b>Description</b>	DRILL & COMPLETE		
<b>Operator</b>	EOG RESOURCES, INC	<b>WI %</b>	53.248	<b>NRI %</b>	45.883

<b>AFE No</b>	302791	<b>AFE Total</b>	1,749,900	<b>DHC / CWC</b>	828,700/ 921,200
<b>Rig Contr</b>	TRUE	<b>Rig Name</b>	TRUE #27	<b>Start Date</b>	03-08-2005
<b>Release Date</b>	05-05-2007				
<b>03-08-2005</b>	<b>Reported By</b>				
<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Well Total</b>	\$0
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA

2076' FSL & 998' FWL (NW/SW)  
SECTION 25, T9S, R22E  
UINTAH COUNTY, UTAH

LAT 40.005478, LONG 109.394169 (NAD 83)  
LAT 40.005511, LONG 109.393489 (NAD 27)

TRUE RIG #27  
TD: 9150' MESAVERDE  
DW/GAS  
CHAPITA WELLS DEEP PROSPECT  
NATURAL BUTTES FIELD

LEASE: U-0285A

ELEVATION: 5006.8' NAT GL, 5006.8' PREP GL (DUE TO ROUNDING 5007' IS THE PREP GL), 5020' KB (13')

EOG WI 53.24831%, NRI 45.88272%

04-02-2007	Reported By	TERRY CSERE
<b>Daily Costs: Drilling</b>	\$38,000	<b>Completion</b>
		<b>Daily Total</b>
		\$38,000

<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILDING LOCATION</b>					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	WILL START CONSTRUCTION OF LOCATION TODAY.

04-03-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	ROCKED OUT. DRILLING.

04-04-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING HOLES.

04-05-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TODAY.

04-09-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD : 0.0</b>		<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

04-10-2007      Reported By      TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
------------------------------	-----	-------------------	-----	--------------------	-----

<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

04-11-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

04-12-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: BUILDING LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

04-13-2007 Reported By BRYON TOLMAN

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

04-16-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>	<b>PBTD : 0.0</b>			<b>Perf :</b>	<b>PKR Depth : 0.0</b>

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	PUSHING OUT PIT.

04-17-2007 Reported By TERRY CSERE

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
------------------------------	-----	-------------------	-----	--------------------	-----

<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	0	<b>TVD</b>	0	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	PUSHING OUT PIT.
-------	-------	------	------------------

<b>04-18-2007</b>	<b>Reported By</b>	JERRY BARNES
-------------------	--------------------	--------------

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	40	<b>TVD</b>	40	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: WO AIR RIG</b>					

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	CRAIGS ROUSTABOUT SERVICE SPUD A 20" HOLE ON 4/17/2007 @ 4:30 PM. SET 40' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 4/17/2007 @ 3:15 PM.
-------	-------	------	--

<b>04-19-2007</b>	<b>Reported By</b>	TERRY CSERE
-------------------	--------------------	-------------

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	40	<b>TVD</b>	40	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	PREP TO LINE RESERVE PIT.
-------	-------	------	---------------------------

<b>04-20-2007</b>	<b>Reported By</b>	TERRY CSERE
-------------------	--------------------	-------------

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$38,000	<b>Completion</b>	\$0	<b>Well Total</b>	\$38,000
<b>MD</b>	40	<b>TVD</b>	40	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: BUILD LOCATION</b>					

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00	06:00	24.0	LOCATION COMPLETE.
-------	-------	------	--------------------

<b>04-28-2007</b>	<b>Reported By</b>	JERRY BARNES
-------------------	--------------------	--------------

<b>Daily Costs: Drilling</b>	\$195,514	<b>Completion</b>	\$0	<b>Daily Total</b>	\$195,514
<b>Cum Costs: Drilling</b>	\$233,514	<b>Completion</b>	\$0	<b>Well Total</b>	\$233,514
<b>MD</b>	2,338	<b>TVD</b>	2,338	<b>Progress</b>	0
<b>Formation :</b>		<b>PBTD :</b>	0.0	<b>Perf :</b>	
<b>Activity at Report Time: WORT</b>					

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------



06:00 06:00 24.0 MIRU CRAIGS AIR RIG # 3 ON 4/21/2007. DRILLED 12-1/4" HOLE TO 2370' GL. ENCOUNTERED WATER @ 1340'. RAN 54 JTS (2325.24') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2338' KB. RDMO AIR RIG.

MIRU BIG 4 CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 170 BBLs FRESH WATER & 20 BBLs GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 675 SX (142 BBLs) OF PREMIUM CEMENT W/2%CaCl2 & 1/4 #/SX FLOCELE. MIXED CEMENT @ 5.6 PPG W/YIELD OF 1.18 CFS.

DISPLACED CEMENT W/175 BBLs FRESH WATER. BUMPED PLUG W/1100# @ 6:52 AM, 4/25/2007. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 56 BBLs INTO CEMENT. LOST RETURNS 93 BBLs INTO CEMENT. REGAINED CIRCULATION 130 BBLs INTO DISPLACEMENT. HOLE FELL BACK WHEN PLUG BUMPED. NO CEMENT TO SURFACE. RAN 150' OF 1" PIPE.

TOP JOB # 1: PUMP DOWN 150' OF 1" PIPE. MIXED & PUMPED 75 SX (15 BBLs) OF PREMIUM CEMENT W/4% CaCl2 & 1/4#/SX FLOCELE. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. HOLE FILLED & STOOD FULL. RDMO BIG 4 CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

NO SURVEY AT THIS TIME.

JERRY BARNES NOTIFIED JAMIE SPARGER W/VBLM OF THE SURFACE CASING & CEMENT JOB ON 4/23/2007 @ 10:00 AM.

04-29-2007 Reported By PAUL WHITE

<b>Daily Costs: Drilling</b>	\$21,828	<b>Completion</b>	\$0	<b>Daily Total</b>	\$21,828
<b>Cum Costs: Drilling</b>	\$255,342	<b>Completion</b>	\$0	<b>Well Total</b>	\$255,342
<b>MD</b>	2,338	<b>TVD</b>	2,338	<b>Progress</b>	0
<b>Days</b>	0	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation :</b>	<b>PBTD : 0.0</b>	<b>Perf :</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: PICK UP BHA

Start	End	Hrs	Activity Description
06:00	10:00	4.0	RIG DOWN AND MOVE TO CWU 933-25. CALLED BLM AND LEFT MESSAGE FOR MICHAEL LEE AND JAMIE SPARGER RE: MOVE IN, RIG UP, BOP TESTING AND SPUD. CALLED CADE TAYLOR AND COULD NOT LEAVE MESSAGE AS MAIL BOX WAS FULL. NOTIFY CAROL DANIELS, STATE OF UTAH. CALLS MADE AT 0900 4/27/07.
10:00	15:30	5.5	RIG UP WITH TRUCKS, TRUCKS RELEASED AT 15:30.
15:30	23:00	7.5	RURT, RAISE DERRICK AT 16:30.
23:00	00:30	1.5	ACCEPT RIG AT 23:00 HRS, NIPPLE UP BOP. REPLACED HIGH PRESSURE CHOKE HOSE AS PER BLM DIRECTIVE. 3" MIN ID.
00:30	05:30	5.0	DOUBLE JACK TESTING BOP'S. TESTED ALL RAMS, VALVES AND LINES, BOP AND CHOKE MANIFOLD. TESTED SAFETY VALVES, LOWER KELLY COCK AND FLOOR VALVES. TESTED TO 250 PSI LOW AND 5000 PSI HIGH. TESTED ANNULAR TO 2500 AND CASING TO 1500. ALL TESTS OK.
05:30	06:00	0.5	INSTALL WEAR BUSHING. PICKUP BHA.

NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: BOP'S, RIGGING UP, MEETINGS HELD W/ RW JONES, MT. WEST PRIOR TO MOVE. FULL CREW ON MOVE.

FUEL ON HAND 2543 USED 340.

04-30-2007 Reported By PAUL WHITE

<b>Daily Costs: Drilling</b>	\$37,642	<b>Completion</b>	\$0	<b>Daily Total</b>	\$37,642
<b>Cum Costs: Drilling</b>	\$292,984	<b>Completion</b>	\$0	<b>Well Total</b>	\$292,984
<b>MD</b>	4,391	<b>TVD</b>	4,391	<b>Progress</b>	2,021
<b>Days</b>	1	<b>MW</b>	9.0	<b>Visc</b>	34.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:30	4.5	PICKUP BHA AND DRILL PIPE, TAG CEMENT AT 2224'.
10:30	11:00	0.5	INSTALL ROTATING HEAD RUBBER.
11:00	12:00	1.0	DRILL CEMENT/FLOAT EQUIP.
12:00	12:30	0.5	CIRCULATE HOLE CLEAN/ SERVICE RIG.
12:30	13:00	0.5	RUN FIT TEST TO 11.5 PPG EQUIV. MUD WT.
13:00	22:30	9.5	DRILL F/ 2370 TO 3518, 1148 121 FPH. WOB 14/20, RPM 70 GPM 511, MMRPM 77 (.15) MOTOR.
22:30	23:00	0.5	SURVEY AT 3440 2 DEG.
23:00	06:00	7.0	DRILL F/ 3518 TO 4391 873' 124 FPH. WOB 20, RPM 70, GPM 580, MMRPM 87. MW 9 VIS 34.

NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: BOP'S, PICKUP DRILL PIPE, SLIPS.  
FULL CREWS, CHECK COM. FUEL ON HAND 1795 USED 748.

06:00 18.0 SPUD 7 7/8" HOLE AT 13:00 HRS, 4/29/07.

05-01-2007 Reported By PAUL WHITE

<b>Daily Costs: Drilling</b>	\$103,721	<b>Completion</b>	\$0	<b>Daily Total</b>	\$103,721
<b>Cum Costs: Drilling</b>	\$396,829	<b>Completion</b>	\$0	<b>Well Total</b>	\$396,829
<b>MD</b>	6,269	<b>TVD</b>	6,269	<b>Progress</b>	1,878
<b>Days</b>	2	<b>MW</b>	9.5	<b>Visc</b>	35.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:00	1.0	DRILL F/ 4391 TO 4515 124 FPH. WOB 20 RPM 70 GPM 550.
07:00	07:30	0.5	SURVEY AT 4435 3 DEG.
07:30	13:30	6.0	DRILL F/ 4515 TO 5176. 661' 110 FPH. WOB 20 RPM 70. LOST COMPLETE RETURNS AT 5176'.
13:30	14:30	1.0	PU AND MIX LCM PUMP AT MIN RATE. LOST 250 BBLs MUD. SLOWLY REGAIN RETURNS AND BRING 160 BBLs LIQUID MUD FROM ENSIGN 81. REGAIN COMPLETE RETURNS. RESUME DRILLING.
14:30	21:00	6.5	DRILL F/ 5176 TO 5673. 497' 76 FPH. WOB 20 RPM 70, GPM 420, MMRPM 63.
21:00	21:30	0.5	SERVICE RIG
21:30	06:00	8.5	DRILL F/ 5673 TO 6269' 596' 70 FPH. WOB 20 RPM 55, GPM 420 MUD WT. 10 VIS 35. (BUCK CANYON)

NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: SCRUBBING AND CLEANING, USING STATIC LINES. FULL CREWS, CHECK COM, FUEL ON HAND 5311 RECIEVED 4500 USED 984.

05-02-2007 Reported By PAUL WHITE

<b>Daily Costs: Drilling</b>	\$43,262	<b>Completion</b>	\$0	<b>Daily Total</b>	\$43,262
<b>Cum Costs: Drilling</b>	\$440,091	<b>Completion</b>	\$0	<b>Well Total</b>	\$440,091
<b>MD</b>	7,441	<b>TVD</b>	7,441	<b>Progress</b>	1,172
<b>Days</b>	3	<b>MW</b>	10.0	<b>Visc</b>	36.0
<b>Formation :</b>	<b>PBTD : 0.0</b>		<b>Perf :</b>	<b>PKR Depth : 0.0</b>	

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	13:30	7.5	DRILL F/ 6269 TO 6643 374.50 FPH, WOB 20, RPM 65, GPM 420.
13:30	14:00	0.5	SERVICE RIG
14:00	00:00	10.0	DRILL F/ 6643 TO 7150, 507' 51 FPH, WOB 20 RPM 50 GPM 420.
00:00	00:30	0.5	RIG REPAIR, TIGHTEN BELTS ON #2 PUMP.
00:30	06:00	5.5	DRILL F/ 7150 TO 7441, 291' 52 FPH, WOB 24, RPM 53, GPM 420, MMRPM 63. MUD WT. 10.5 VIS 38. PROG. TOP OF KMV PRICE RIVER MIDDLE 7661'.

NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: SCRUBBING, 100% TIE OFF, MUD BUCKET.  
FULL CREWS. CHECK COM. FUEL ON HAND 4114 USED 1197.

05-03-2007 Reported By PAUL WHITE / DUANE WINKLER

Daily Costs: Drilling		\$48,567	Completion		\$11,310	Daily Total		\$59,877			
Cum Costs: Drilling		\$488,659	Completion		\$11,310	Well Total		\$499,969			
MD	8.443	TVD	8.443	Progress	1.002	Days	4	MW	10.6	Visc	35.0
Formation :		PBTD : 0.0			Perf :		PKR Depth : 0.0				

Start	End	Hrs	Activity Description
06:00	06:30	0.5	DRILL F/ 7441 TO 7461 40'/HR. MIX PILL.
06:30	09:00	2.5	PUMP PILL, DROP SURVEY AND POH FOR BIT.
09:00	10:00	1.0	LAY DOWN REAMERS / MUD MOTOR / BIT, DEVIATION SURVEY 7381' @ 2.5 DEGREE
10:00	13:00	3.0	PICK UP NEW BIT / MOTOR / TRIP IN HOLE
13:00	22:00	9.0	DRILLED 7461' TO 8100' (639'), (PRICE RIVER FORMATION), ROP 71', RPM 40/50, WOB 14/18K, MW 10.8 VIS 33, NO LOSS/GAIN, (8009' TO 8100' CONSISTENCE FOUR FOOT FLARE)
22:00	22:30	0.5	RIG REPAIR, WORK ON PUMP # 2 FLUID ENDS
22:30	23:00	0.5	SERVICE RIG, CHECK CROWN-O-MATIC
23:00	06:00	7.0	DRILLED 8100' TO 8443' (343'), (PRICE RIVER FORMATION), ROP 49', RPM 40/50, WOB 14/18K, MW 10.8 VIS 33, NO LOSS/GAIN, (8100' TO 8160' INTERMITTING FLARE, FLARE SIZE TO SMALL FOR MEASURE), RIG REPAIRS ON PUMP # 2, NO ACCIDENTS / INCIDENCE, FULL CREWS. SAFETY MEETING #1 GAS BUSTER, SAFETY MEETING #2 V DOOR, FUEL ON HAND 3141 GLS, USED 973 GLS, LITHOLOGY:PRICE RIVER: BG GAS:1250U/14000U, HIGH GAS 2212U @ 8009'

05-04-2007 Reported By DUANE WINKLER

Daily Costs: Drilling		\$47,494		Completion		\$0		Daily Total		\$47,494	
Cum Costs: Drilling		\$536,153		Completion		\$11,310		Well Total		\$547,463	
MD	9,025	TVD	9,025	Progress	582	Days	5	MW	10.8	Visc	42.0
Formation :		PBTD : 0.0				Perf :		PKR Depth : 0.0			

Start	End	Hrs	Activity Description
06:00	14:00	8.0	DRILLED 8443' TO 8823' (380'), (PRICE RIVER FORMATION), ROP 47', RPM 40/50, WOB 14/18K, MW 10.8 VIS 33, NO LOSS/GAIN,
14:00	14:30	0.5	SERVICE RIG
14:30	20:00	5.5	DRILLED 8823' TO 9015' (192'), (PRICE RIVER FORMATION), ROP 35', RPM 40/50, WOB 18/20K, MW 10.9 VIS 33, NO LOSS/GAIN,
20:00	01:00	5.0	DROP SURVEY, PUMP PILL, TRIP OUT OF HOLE, DEVIATION SURVEY 8937' @ 3 DEGREE
01:00	05:00	4.0	PICK UP NEW BIT, MUD MOTOR, TRIP IN HOLE

05:00 05:30 0.5 WASH/REAM FROM 8966' TO 9015', (49'), NO LOSS/GAIN,  
 05:30 06:00 0.5 DRILLED 9015' TO 9025' (10'), (SEGO FORMATION), ROP 20', RPM 40/50, WOB 18/20K, MW 10.9 VIS 33, NO  
 LOSS/GAIN, NO RIG REPAIRS.

NO ACCIDENTS / INCIDENCE

FULL CREWS

SAFETY MEETING #1 GAS BUSTER, SAFETY MEETING #2 TEAM WORK,

FUEL ON HAND 2019 GLS, USED 1122 GLS

LITHOLOGY: SEGO: BG GAS:850U/1100U, HIGH GAS 1290U @ 9013'

05-05-2007 Reported By DUANE WINKLER

DailyCosts: Drilling \$49,484 Completion \$92,293 Daily Total \$141,777

Cum Costs: Drilling \$585,637 Completion \$103,603 Well Total \$689,240

MD 9,150 TVD 9,150 Progress 125 Days 6 MW 11.0 Visc 40.0

Formation : PBTD : 0.0 Perf : PKR Depth : 0.0

Activity at Report Time: CIRCULATING, R.U. UP CMT EQUIPMENT

Start	End	Hrs	Activity Description
06:00	11:30	5.5	DRILLED 9025' TO 9150' (125'), (PRICE RIVER FORMATION), ROP 22', RPM 40/50, WOB 18/20K, MW 10.9 VIS 33, NO LOSS/GAIN,
11:30	12:00	0.5	SHORT TRIP BIT (TD WELL 5/4/2007 @ 11:30)
12:00	12:30	0.5	PRE-SAFETY MEETING WITH LAY DOWN CREWS
12:30	19:30	7.0	LAY DOWN DRILL PIPE, DRILL COLLARS AND BHA
19:30	20:00	0.5	PULL WEAR BUSHING, DEVIATION SURVEY 9072' @ 3 DEGREE
20:00	04:00	8.0	RAN TOTAL OF 207 JTS OF 4 1/2". 11.6#, N-80 CSG, SHOE SET @ 9137'. FLOAT COLLAR @ 9087', DEPTH OF MKJ @ 6695' & 4102', CENTRALIZERS PLACED @ MIDDLE OF SHOE JT, TOP OF JT #2, AND EVERY OTHER JT AFTER FOR A TOTAL OF 30.
04:00	06:00	2.0	CIRCULATE CASING WITH RIG PUMP, SAFETY MEETING WITH CEMENTERS AND RIG CREWS R/U AND TEST LINES @ 5000 PSI, 5/4/2007 CONTACTED BLM JAMIE SPRANGER (435-781-4502) @ 1300 HRS, NOTIFIED RUN OF CASING, CEMENTING THE CWU 933-25, NO RIG REPAIRS, NO ACCIDENTS / INCIDENCE, FULL CREWS, SAFETY MEETING #1 TEAM WORK, SAFETY MEETING #2 CASING CREW, FUEL ON HAND 2842 GLS, USED 677 GLS,

05-06-2007 Reported By DUANE WINKLER

DailyCosts: Drilling \$31,288 Completion \$49,815 Daily Total \$81,103

Cum Costs: Drilling \$616,925 Completion \$153,418 Well Total \$770,343

MD 9,150 TVD 9,150 Progress 0 Days 7 MW 0.0 Visc 0.0

Formation : PBTD : 9087.0 Perf : PKR Depth : 0.0

Activity at Report Time: RDRT/NO COMPLETION

Start	End	Hrs	Activity Description
06:00	10:00	4.0	SCHLUMBERGER MIXED AND PUMPED CEMENT AS FOLLOWS : 20 BBL CHEM WASH , 20 BBL H2O , 132 BBLs LEAD SLURRY , 35/65 POZ "G" SLURRY WT 12 PPG , (330 SKS) . FOLLOWED W/ 349 BBLs, TAIL SLURRY 50/50 POZ G + ADDS SLURRY WT 14.1 (1520 SKS) , DISPLACED WITH 141 BBLs OF FRESH WATER, BUMP PLUG 1000 PSIG, FLOATS HELD , TESTED HANGER SEALS TO 5000 PSIG GOOD CEMENT IN PLACE @ 10:00, 5/5/07
10:00	11:00	1.0	CLEAN PITS NIPPLE DOWN BOPS.

11:00 06:00 19.0 RIG DOWN ROTARY TOOLS TO MOVE TO CWU 509-25F TRUCKS NOT AVAILABLE UNTIL 5/6/2007, NO ACCIDENTS / INCIDENTS, RIG REPAIRS WELD ON MUD PIT, FULL CREWS, SAFTY MEETING TOPICS : CEMENTING, SAFETY MEETINGS HELD WITH THIRD PARTY CONTRACTORS. TRANSFER FROM CWU 933-25 TO CWU 509-25F, 2842 GLS DIESEL AND 7 JTS OF 4.5" N 80 CASING (303.70'), RIG MOVE APPROXIMATELY 1.5 MILES TO THE CWU 509-25F, 5/4/2007 NOTIFIED BLM JAMIE SPARGER (435-781-4502), @ 1300 HRS OF RIG MOVE TO CWU 509-25F, ESTIMATED BOP TEST ON 5/6/2007 AND SPUD ON 5/7/2007

06:00 18.0 RIG RELEASED @ 11:00 HRS, 5/5/2007.  
CASING POINT COST \$616,926

05-09-2007 Reported By SEARLE

Daily Costs: Drilling \$0 Completion \$43,408 Daily Total \$43,408

Cum Costs: Drilling \$616,925 Completion \$196,826 Well Total \$813,751

MD 9,150 TVD 9,150 Progress 0 Days 8 MW 0.0 Visc 0.0

Formation : PBTD : 9087.0 Perf : PKR Depth : 0.0

Activity at Report Time: PREP FOR FRACS

Start End Hrs Activity Description

06:00 06:00 24.0 MIRU SCHLUMBERGER. LOG WITH RST/CBL/VDL/CCL/GR FROM PBTD TO 200'. EST CEMENT TOP @ 700'. RD SCHLUMBERGER.

05-17-2007 Reported By MCCURDY

Daily Costs: Drilling \$0 Completion \$2,030 Daily Total \$2,030

Cum Costs: Drilling \$616,925 Completion \$198,856 Well Total \$815,781

MD 9,150 TVD 9,150 Progress 0 Days 9 MW 0.0 Visc 0.0

Formation : PBTD : 9087.0 Perf : PKR Depth : 0.0

Activity at Report Time: PREP FOR FRAC

Start End Hrs Activity Description

11:00 12:00 1.0 NU 10M FRAC TREE. PRESSURE TEST FRAC TREE & CASING TO 6500 PSIG, HELD OK. PREP FOR FRAC.

05-25-2007 Reported By DEAN KOUTROULIS

Daily Costs: Drilling \$0 Completion \$5,165 Daily Total \$5,165

Cum Costs: Drilling \$616,925 Completion \$204,021 Well Total \$820,946

MD 9,150 TVD 9,150 Progress 0 Days 10 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9087.0 Perf : 8663-8902 PKR Depth : 0.0

Activity at Report Time: FRAC

Start End Hrs Activity Description

06:00 06:00 24.0 RU CUTTERS WL. PERFORATED LPR FROM 8663-64', 8683-84', 8712-13', 8720-21', 8728-29', 8733-34', 8766-67', 8771-72', 8786-87', 8796-97', 8804-05', 8856-57', 8895-96' & 8901-02 @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRACED DOWN CASING WITH 165 GAL GYPTRON T-106, 4957 GAL YF125ST+ PAD, 35791 GAL YF125ST+ & YF118ST+ WITH 130680# 20/40 SAND @ 1-6 PPG. MTP 5879 PSIG. MTR 51.9 BPM. ATP 5187 PSIG. ATR 48 BPM. ISIP 2600 PSIG. RD SCHLUMBERGER. SDFN.

05-26-2007 Reported By DEAN KOUTROULIS

Daily Costs: Drilling \$0 Completion \$278,061 Daily Total \$278,061

Cum Costs: Drilling \$616,925 Completion \$482,082 Well Total \$1,099,007

MD 9,150 TVD 9,150 Progress 0 Days 11 MW 0.0 Visc 0.0

Formation : MESAVERDE PBTD : 9087.0 Perf : 7127-8902 PKR Depth : 0.0

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RUWL. SET 10K CFP AT 8635'. PERFORATED LPR FROM 8373-74', 8383-84', 8436-37', 8450-51', 8469-70', 8498-99', 8512-13', 8544-45', 8554-55', 8567-68', 8579-80', 8589-90', 8607-08' & 8615-16' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRACED DOWN CASING WITH 165 GAL GYPTRON T-106, 4945 GAL YF125ST+ PAD, 45160 GAL YF125ST+ & YF118ST+ WITH 168900# 20/40 SAND @ 1-6 PPG. MTP 6018 PSIG. MTR 50.6 BPM. ATP 5332 PSIG. ATR 46.9 BPM. ISIP 3170 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 8325'. PERFORATED MPR FROM 8033-34', 8049-50', 8070-71', 8124-25', 8152-53', 8162-63', 8176-77', 8183-84', 8213-14', 8224-25', 8285-86' & 8294-95' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRACED DOWN CASING WITH 165 GAL GYPTRON T-106, 4933 GAL YF125ST+ PAD, 44647 GAL YF125ST+ & YF118ST+ WITH 165900# 20/40 SAND @ 1-6 PPG. MTP 6185 PSIG. MTR 50.6 BPM. ATP 5541 PSIG. ATR 46.7 BPM. ISIP 3490 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 7985'. PERFORATED MPR FROM 7731-32', 7748-49', 7758-59', 7782-83', 7788-89', 7833-34', 7845-46', 7856-57', 7865-66', 7898-99', 7909-10', 7922-23', 7950-51' & 7965-66' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRACED DOWN CASING WITH 165 GAL GYPTRON T-106, 4956 GAL YF123ST+ PAD, 57646 GAL YF123ST+ & YF118ST+ WITH 236900# 20/40 SAND @ 1-6 PPG. MTP 6087 PSIG. MTR 50.6 BPM. ATP 4996 PSIG. ATR 47.4 BPM. ISIP 2770 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 7700'. PERFORATED UPR FROM 7467-68', 7505-06', 7514-15', 7533-34', 7560-61', 7572-73', 7585-86', 7600-01', 7611-12', 7621-22', 7642-43', 7647-48', 7669-70' & 7676-77' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRACED DOWN CASING WITH 165 GAL GYPTRON T-106, 4979 GAL YF123ST+ PAD, 49969 GAL YF123ST+ & YF118ST+ WITH 193100# 20/40 SAND @ 1-6 PPG. MTP 6017 PSIG. MTR 50.6 BPM. ATP 4488 PSIG. ATR 47 BPM. ISIP 2460 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CFP AT 7400'. PERFORATED UPR FROM 7127-28', 7154-55', 7173-74', 7186-87', 7219-20', 7238-39', 7248-49', 7255-56', 7285-86', 7292-93', 7327-28', 7340-41', 7349-50' & 7370-71' @ 2 SPF & 180° PHASING. RDWL. RU SCHLUMBERGER. FRACED DOWN CASING WITH 165 GAL GYPTRON T-106, 4967 GAL YF123ST+ PAD, 48394 GAL YF123ST+ & YF118ST+ WITH 185527# 20/40 SAND @ 1-6 PPG. MTP 6137 PSIG. MTR 50.6 BPM. ATP 4619 PSIG. ATR 46.5 BPM. ISIP 2470 PSIG. RD SCHLUMBERGER.
			RUWL. SET 10K CBP AT 7035'. BLED OFF PRESSURE. RDWL. SDFN.

05-30-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$23,978	Daily Total	\$23,978
Cum Costs: Drilling	\$616,925	Completion	\$506,060	Well Total	\$1,122,985
MD	9.150	TVD	9.150	Progress	0
Formation : MESAVERDE	PBTD : 9087.0	Perf : 7127-8902	PKR Depth : 0.0		

Activity at Report Time: DRILL CFPS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU ROYAL WELL SERVICE RIG #2. SICP 0 PSIG. ND FRAC VALVE. NU BOP. RIH WITH 3 7/8" MILL TOOTH BIT. POBS, 1 JT 2 3/8" L-80 8RD 4.7#, XN, 213 JTS TUBING TO CBP @ 7035'. SWI. SDFD.

05-31-2007 Reported By HISLOP

Daily Costs: Drilling	\$0	Completion	\$65,970	Daily Total	\$65,970
Cum Costs: Drilling	\$616,925	Completion	\$572,030	Well Total	\$1,188,955
MD	9.150	TVD	9.150	Progress	0
Formation : MESAVERDE	PBTD : 9087.0	Perf : 7127-8902	PKR Depth : 0.0		

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
-------	-----	-----	----------------------

06:00 06:00 24.0 SITP 0 PSIG. SICP 0 PSIG. CLEANED OUT & DRILLED OUT PLUGS @ 7035', 7400', 7700', 7985', 8325' & 8635'. RIH. CLEANED OUT TO 9018'. LANDED TUBING @ 7411' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU.

FLOWED 16 HRS. 16/64" CHOKE. FTP 2000 PSIG. CP 2300 PSIG. 34 BFPH. RECOVERED 612 BLW. 7588 BLWTR.

#### TUBING DETAIL LENGTH

PUMP OFF SUB 0.91'

1 JT 2-3/8" L-80 8RD 4.7# 32.81'

XN NIPPLE 1.30'

224 JTS 2-3/8" L-80 8RD 4.7# 7363.18'

BELOW KB 13.00'

LANDED @ 7411.20' KB

06-01-2007 Reported By HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$4,345	<b>Daily Total</b>	\$4,345
<b>Cum Costs: Drilling</b>	\$616,925	<b>Completion</b>	\$576,375	<b>Well Total</b>	\$1,193,300
<b>MD</b>	9.150	<b>TVD</b>	9.150	<b>Progress</b>	0
<b>Days</b>	14	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 9087.0</b>	<b>Perf : 7127-8902</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: FLOW TESTING

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 2000 PSIG. CP 2800 PSIG. 28 BFPH. RECOVERED 725 BLW. 6863 BLWTR.

06-02-2007 Reported By HISLOP

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$2,775	<b>Daily Total</b>	\$2,775
<b>Cum Costs: Drilling</b>	\$616,925	<b>Completion</b>	\$579,150	<b>Well Total</b>	\$1,196,075
<b>MD</b>	9.150	<b>TVD</b>	9.150	<b>Progress</b>	0
<b>Days</b>	15	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 9087.0</b>	<b>Perf : 7127-8902</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: WO FACILITIES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 24 HRS. 16/64" CHOKE. FTP 1950 PSIG. CP 3000 PSIG. 22 BFPH. RECOVERED 595 BLW. 6268 BLWTR. SI. WO FACILITIES.

FINAL COMPLETION DATE: 6/1/07

08-06-2007 Reported By DUANE COOK

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$616,925	<b>Completion</b>	\$579,150	<b>Well Total</b>	\$1,196,075
<b>MD</b>	9.150	<b>TVD</b>	9.150	<b>Progress</b>	0
<b>Days</b>	16	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>	<b>PBTD : 9087.0</b>	<b>Perf : 7127-8902</b>	<b>PKR Depth : 0.0</b>		

Activity at Report Time: INITIAL PRODUCTION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	8/4/07 INITIAL PRODUCTION. FIRST GAS SALES: OPENING PRESSURE: 1550 TP & 3250 CP PSI. TURNED WELL TO QUESTAR SALES AT 1:00 PM, 8/3/07. FLOWED 250 MCFD RATE ON 12/64" POS CHOKE.

8/5/07 FLOWED 388 MCF, 13 BC & 325 BW IN 24 HRS ON 12/64" CHOKE, TP 2150 PSIG & CP 3250 PSIG.

8/6/07 FLOWED 815 MCF, 28 BC &amp; 330 BW IN 24 HRS ON 12/64" CHOKE, TP 2200 PSIG &amp; CP 3100 PSIG.

08-07-2007      Reported By      ALAN WATKINS

<b>Daily Costs: Drilling</b>	\$0	<b>Completion</b>	\$0	<b>Daily Total</b>	\$0
<b>Cum Costs: Drilling</b>	\$616,925	<b>Completion</b>	\$579,150	<b>Well Total</b>	\$1,196,075
<b>MD</b>	9,150	<b>TVD</b>	9,150	<b>Progress</b>	0
<b>Days</b>	17	<b>MW</b>	0.0	<b>Visc</b>	0.0
<b>Formation : MESAVERDE</b>		<b>PBTD : 9087.0</b>		<b>Perf : 7127-8902</b>	
				<b>PKR Depth : 0.0</b>	

Activity at Report Time: ON SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	FLOWED 921 MCF, 26 BC & 455 BW IN 24 HRS ON 12/64" CHOKE, TP 2200 PSIG & CP 2880 PSIG.



FORM APPROVED  
OMB NO. 1004-0137  
Expires: March 31, 2007

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

[illegible]

\*(See instructions and spaces for additional data on page 2)

AUG 30 2007

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 29. Disposition of Gas (Sold, used for fuel, vented, etc.)

**SOLD**

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
<b>Mesaverde</b>	<b>7127</b>	<b>8902</b>		<b>Wasatch</b>	<b>4506</b>
				<b>Chapita Wells</b>	<b>5096</b>
				<b>Buck Canyon</b>	<b>5771</b>
				<b>Mesaverde</b>	<b>6767</b>
				<b>Middle Price River</b>	<b>7680</b>
				<b>Lower Price River</b>	<b>8490</b>
				<b>Sego</b>	<b>8979</b>

## 32. Additional remarks (include plugging procedure):

**See Attached Sheet.**

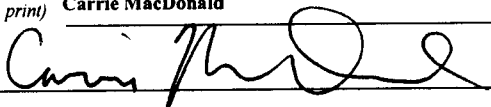
## 33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☐ Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☐ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other:

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Carrie MacDonald**Title **Operations Clerk**

Signature


Date **08/27/2007**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***Chapita Wells Unit 933-25 - ADDITIONAL REMARKS (CONTINUED):***

**26. PERFORATION RECORD**

7467-7677	2/spf
7127-7371	2/spf

**27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.**

7467-7677	55,113 GALS GELLED WATER & 193,100# 20/40 SAND
7127-7371	53,526 GALS GELLED WATER & 185,527# 20/40 SAND

Perforated the Lower Price River from 8663-8664', 8683-8684', 8712-8713', 8720-8721', 8728-8729', 8733-8734', 8766-8767', 8771-8772', 8786-8787', 8796-8797', 8804-8805', 8856-8857', 8895-8896', 8901-8902' w/ 3 spf.

Perforated the Lower Price River from 8373-8374', 8383-8384', 8436-8437', 8450-8451', 8469-8470', 8498-8499', 8512-8513', 8544-8545', 8554-8555', 8567-8568', 8579-8580', 8589-8590', 8607-8608', 8615-8616' w/ 2 spf.

Perforated the Middle Price River from 8033-8034', 8049-8050', 8070-8071', 8124-8125', 8152-8153', 8162-8163', 8176-8177', 8183-8184', 8213-8214', 8224-8225', 8285-8286', 8294-8295' w/ 3 spf.

Perforated the Middle Price River from 7731-7732', 7748-7749', 7758-7759', 7782-7783', 7788-7789', 7833-7834', 7845-7846', 7856-7857', 7865-7866', 7898-7899', 7909-7910', 7922-7923', 7950-7951', 7965-7966' w/ 2 spf.

Perforated the Upper Price River from 7467-7468', 7505-7506', 7514-7515', 7533-7534', 7560-7561', 7572-7573', 7585-7586', 7600-7601', 7611-7612', 7621-7622', 7642-7643', 7647-7648', 7669-7670', 7676-7677' w/ 2 spf.

Perforated the Upper Price River from 7127-7128', 7154-7155', 7173-7174',  
7186-7187', 7219-7220', 7238-7239', 7248-7249', 7255-7256', 7285-7286', 7292-  
7293', 7327-7328', 7340-7341', 7349-7350', 7370-7371' w/ 2 spf.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 7

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: CWU 933-25

API number: 43-047-36366

Well Location: QQ NWSW Section 25 Township 9S Range 22E County Uintah

Well operator: EOG Resources, Inc.

Address: 1060 East Highway 40

city Vernal state UT zip 84078

Phone: (435) 781-9111

Drilling contractor: Craig's Roustabout Service

Address: PO Box 41

city Jensen state UT zip 84035

Phone: (435) 781-1367

Water encountered (attach additional pages as needed):

DEPTH		VOLUME (FLOW RATE OR HEAD)	QUALITY (FRESH OR SALTY)
FROM	TO		
1,340	1,360	no flow	not known

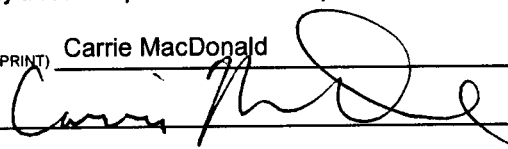
Formation tops: 1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_  
(Top to Bottom) 4 \_\_\_\_\_ 5 \_\_\_\_\_ 6 \_\_\_\_\_  
7 \_\_\_\_\_ 8 \_\_\_\_\_ 9 \_\_\_\_\_  
10 \_\_\_\_\_ 11 \_\_\_\_\_ 12 \_\_\_\_\_

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Carrie MacDonald

TITLE Operations Clerk

SIGNATURE 

DATE 8/27/2007